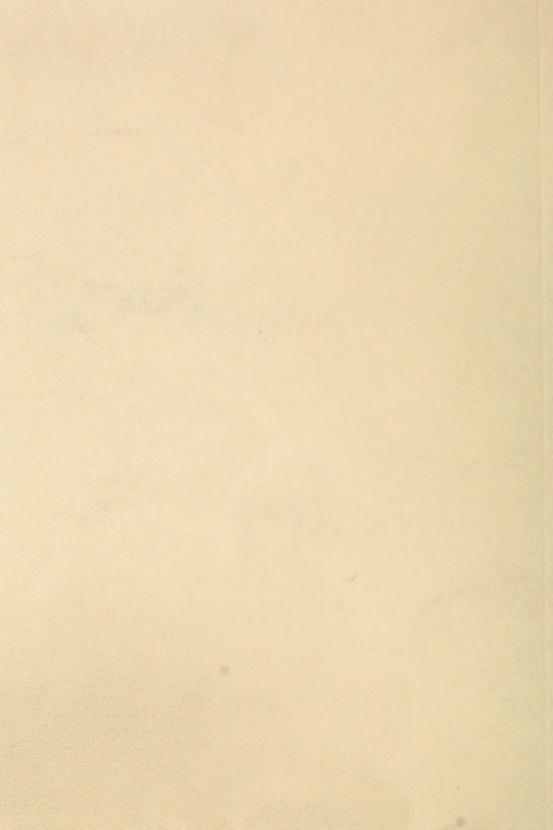
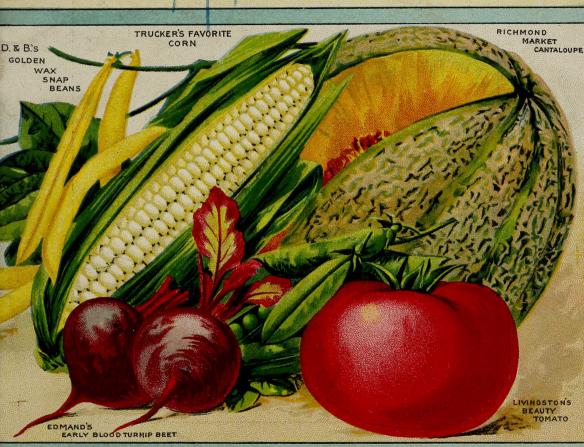
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# SUPERIOR 53305 FOR 1910.

OFFICE, STORE AND WAREHOUSE 1709 EAST FRANKLIN STREET,

BRANCH STORE: 603 & 605 EAST MARSHALL STREET. RICHMOND, VA.

# GOOD SEEDS MAKE GOOD CROPS

# "Quality Counts"

Clipping from Raleigh, N. C., News and Observer of October 22, 1909

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# DIPLOMA FOR BEST SEEDS

cions we DIGGS & BEADLES, THE SEED MERCHANTS, OF RICHMOND, VA. TAKE FIRST PRIZE.

In point of agricultural exhibits the lited. If you present State fair is one of the biggest once you will successes ever recorded in the South. eferred of the The judges yesterday awarded the entitlin v. If you are diploma for the largest and best dissecure much play of farm and garden seed to the or any nt the stock young, but well-known firm of Diggs lish.) I hile all of and Beadles, Seedsmen, of Richmond. to you

This firm commenced the seed busi- and the ago, now ness on a small scale seven years ago nothin. s or be- in the city of Richmond, Va., but the if you ssed, and enterprise of this firm and the quality of the seeds sold by them has those been the means of a rapidly develop- year t g. If you ing business, and today it is one of get s ttle ready the leading seed firms in the South, them. let you their business growing at the rate of than 30) from thirty to sixty per cent per

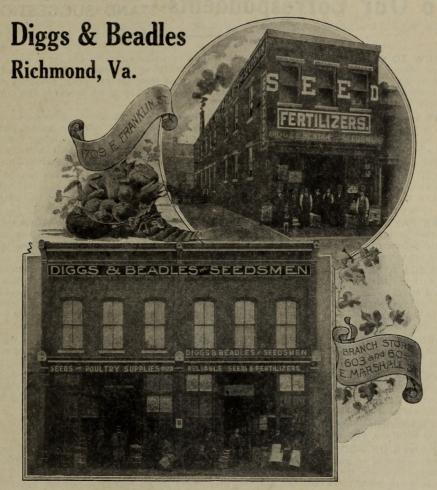
Everyone interested in gardening price sh and the should write for their valuable cata- at log. This exhibit at the State is most interesting and creditable should be visited by all.

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#### To Our Friends and Customers:

A NOTHER YEAR has passed, and it is our pleasure to present this, our seventh annual catalogue, and at the same time express to you our sincere thanks and appreciation for the liberal patronage and valued influence accorded us during the past year, making it the best in our history, Our business having increased thirty-eight per cent. over the previous year.

It has been our desire to give the best possible service, and value received for every dollar you have paid us, and it is indeed most gratifying to know that our efforts to supply superior Seeds is being appreciated with such telling effect.

In this catalogue is comprised the best varieties of Seeds for the Farmer and Gardener. We are listing only those varieties which in our opinion are of the best selections, having discarded those which are of no special merit, and retaining only those which thrive best in our Southern soils and climate. We have endeavored to give plain, practical facts about our goods and concise cultural directions.

To those who receive our catologue for the first time, we wish to say we would very much like to have a trial order from you, and honestly believe you will be pleased with our Seeds, and the manner in which your orders are executed. We are pleased to refer you to our many satisfied customers, a few testimonials from whom we have printed in this catalogue.

Wishing you a year of much happiness and prosperity, we are

DIGGS & BEADLES.

# To Our Correspondents---IMPORTANT NOTES SUGGESTIONS

HOW TO SEND MONEY:—Remittances should be made either in the form of an Express Money Order, P. O. Money Order, Bank Draft or Registered Letter. Postage stamps will be accepted for small amounts, provided they are carefully wrapped, so as to prevent sticking. When personal checks are sent, add 15 cents to cover the cost of collecting.

BE SURE TO GIVE FULL NAME AND ADDRESS with each order. Every season we get a number of orders without name of sender or Post Office, and the post mark on the envelope is often too obscure to be made out. There is no way of finding out who the senders are: consequently we are blamed, whereas the fault is their own entirely. We therefore beg our correspondents to write their name and full address on each order.

YOU RUN NO RISK in sending cash with your order. Our reputation as honest and experienced Seedsmen is well known, while ous financial responsibility can be learned of any Bank, Trust Company or Wholesale Merchant, who are subscribers to either of the Commercial Agencies.

WE PAY POSTAGE on Seeds sent by mail at Catalogue prices for packets, ounces and quarter pound. When larger quantities are ordered, add 10 cents per pound to Catalogue prices to pay postage; 15 cents per quart, except Onion Sets, Postage on which is 10 cents per quart.

SEEDS BY EXPRESS:—By special agreement the Express Companies will carry Seeds from Richmond to all points at an average rate of about 20 per cent. less than the usual merchandise rate, and a package weighing 5 pounds or less will be delivered to any Express Office in the State of Virginia, for 25 cents when prepaid. Goods wanted C. O. D. by express must have 25 per cent. of the amount accompany the order. We can not ship C. O. D. by freight.

ORDERS FROM UNKNOWN CORRESPONDENTS.—Customers who have no regular accounts with us will kindly remit the amount with their order, or name business references, as customary before opening new accounts.

WE MAKE NO CHARGE FOR DRAYAGE or delivery of goods to any railroad station, steamship line or express office in Richmond city proper. Cotton sacks only are charged for at cost. 2½ bus. Cotton sacks are 20c. each. All grass seed bags, excepting bags for Timothy, Herbs, Grass and Clover are furnished free.

REMEMBER:—Our packets of seed are large and well filled, and should not be confused with the 21% cents and 3 cents size packets sold by some dealers.

CHANGE OF ADDRESS:—Should any of our customers change their Post Office address we would be glad if they would advise us. It also sometimes happens that our customers receive two Catalogues, should you receive two, we would thank you to hand one to some friend who does not get one, and notify us, so that we may make the correction in our directories.

PRICES ON FIELD SEEDS, ONION SETS, AND POTATOES are constantly fluctuating. The prices given in this Catalogue are those ruling January 1, 1910. But they may change at any time. We will cheerfully quote prices at any time on request, and we will always fill orders entrusted to us at the lowest prices possible for the best quality seeds. It sometimes occurs that the prices of articles may have changed between the time our catalogue is printed and receipt of orders. When such is the case on paid orders, if the article ordered is cheaper, we will send the value of such articles at the ruling prices. If the articles are higher we will deduct the quantity to meet the amount of remittances.

ABOUT WARRANTING SEEDS:—We exercise the greatest possible care in growing or buying, in examining, in testing, and in every department of the business to guard against mistakes and insure reliability, yet no Seedsman can, or ever does in good faith, assume any responsibility for crops grown from seeds supplied by them, therefore in common with other responsibility Seed Houses we sell our goods subject to the following disclaimer, it being that adopted by the American Seed Trade Association, and all orders sent us will be filled under these conditions only: Diggs & Beadles, Inc., give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

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# HELPFUL HINTS --- Monthly Operations for the Farm and Garden

#### JANUARY.

Send in your order for Garden Seed. If your hot-beds have not already been prepared, attend to it at once, and sow Cabbage, Lettuce, Beets, Radish, Cauliflower, and Onions. Sow hardy Flower Seed in hotbeds for early blooming. Secure manure and cut pea and bean poles. Top-dress grain and grass fields.

#### FEBRUARY.

Continue top-dressing Grain and Grass fields. Sow in hot-beds or cold frames Cabbage, Lettuce, Beets, Radish, Cauliflower, Onions, Tomato, Egg Plant, and Pepper. Latter part of the month sow in open ground Spring Rale, Beets, Spinach, Carrots, Celery, Radish, Parsley, and Early Peas. Put out Asparagus, Horse Radish and Rhubarb Roots, Onion Sets, hardy Lettuce and Cabbage Plants. Plant Irish Potatoes on high, well-drained soil. Sow Tobacco Seed, Winter Oats, Canada Field Peas, Grass and Clover Seeds.

#### MARCH.

The following seed should be sown this month; Sow under grass Tomato, Pepper, Egg Plant and Flower Seed. Sow outside Garden Peas, Cauliflower, Cabbage, Lettuce, Beets, Radish, Parsley, Parsnip, Salsify, Carrots, Celery, Asparagus, and Onions. Sow Herb Seed in warm borders. Plant Onion Sets, Irish Potatoes, Asparagus, Rhubarb, and Horse Radish Roots, Transplant Early Cabbage, Lettuce, and Cauliflower Plants. Sow Dwarf Essex Rape, Canada Field Peas, Winter and Spring Oats, Grass and Clover Seed. Plant Artichokes for hogs.

#### APRIL.

Finish sowing Canada Field Peas, Oats, Grass and Clover Seed, Plant Irish Potatoes and Artichokes. Bed Sweet Potatoes. Set out Asparagus, Rhubarb. and Onions. Sow Cabbage, Lettuce, and Tomatoes in open ground for succession. Sow Beets, Carrots, Celery, Radish, Salsify, Parsnip, Parsley, Spring Kale, Herbs, Mangel Wurzels. Set out Cabbage, Lettuce, Onions, and Beet Plants. Sow hardy Flower Seed outside. Plant Early Corn, Garden Peas, Snap Beans. Later in the month plant Cucumbers, Melons, Squash, and Peanuts, if weather is favorable.

#### MAY.

Finish planting early vegetables that were omitted last month. Plant all varieties of Dwarf and Pole Beans, Black-Eye Peas, Cantaloupes and Watermelons, Cucumber, Squash, Okra, Pumpkin and Stock Beets. Sow Tomato and Cabbage Seed for late crop. Set out Tobacco. Cabbage, Lettuce, Cauli-

flower, Tomato, Egg Plants, Pepper, and Sweet Potato Plants. Sow Flower Seed and plant Flowering Bulbs. Plant Sugar and Field Corns, Peanuts and Cotton. Sow Sorghum, Millet, Cow Peas, and all Fodder Plants

#### JUNE.

Sow Tomato and Cabbage for late crop. Plant Watermelons, Cantaloupes, Cucumbers, Squash, and Pumpkin, Dwarf and Pole Beans, Stock Beets. Sow Millet, Sorghum, Soja Beans, and Fodder plants.

#### JULY.

For succession plant Snap Beans, Sugar Corn, and Dwarf Lima Beans. Plant Cucumbers for pickles and late Potatoes. Sow Rutabagas and Turnips. Set out Cabbage and Celery plants. Sow Black-Eye and Cow Peas, Soja Beans, Buckwheat, and Millet.

#### AUGUST.

This is the best month for sowing Turnips, Rutabagas, and Winter Radish. Sow Spinach, Kale, Lettuce, Endive, and Corn Salad. Sow Snap Beans and Peas for late crop. Sow Crimson Clover, Vetch, Rape, Winter Oats, Rye, and Barley for winter grazing. Set out Celery, Lettuce, and Cabbage Plants; also put out Onion Sets.

#### SEPTEMBER.

Sow Lettuce, Early Cabbage, and Cauliflower for transplanting. Transplant Lettuce, Cabbage and Celery. Set out Ontons, Sow Turnips, Kale, Spinach, Winter Radish, Corn Salad, and Endive. Sow Lawn Grass and all varieties of Grasses and Clovers. Sow Winter Oats, Rye, Barley, Rape and Sand Vetch.

#### OCTOBER.

Finish sowing Cabbage, Lettuce, Turnips for Salad, Kale and Spinach. Sow Lawn Grass Seed. Plant Hyacinths, Tulips, and Flowering Bulbs for Spring blooming. Finish sowing all varieties of Grass and Clover Seed. Sow Dwarf Essex Rape, Sand Vetch, Oats, Wheat, Rye, and Barley.

#### NOVEMBER.

The planting season is pretty well over. Set out Cabbage, Lettuce, Strawberry Plants, and Asparagus Koots. Plant all kinds of Flowering Bulbs for spring blooming. This is the best month for setting out Fruit and Shade Trees. Finish sowing all varieties of Grain and Grass as early in the month as possible. Sow Canada Field Peas.

#### DECEMBER.

Early in the month plant Irish Potatoes and Canada Field Peas, but plant them deep. Cabbage, Radish, Lettuce, and Beets can be sown in hot-beds.

3

# D. & B.'s Finest Mixed Lawn Grass

We have made a careful study of the difficulties met with in making a permanent lawn, and the result of our efforts is this splendid mixture.

This special mixture is composed entirely of the very highest grade, and most suitable grasses, as respects color, texture, and permanency.

It is far better than the Kentucky Blue Grass, as it produces beautiful green, velvety sward in guifter time (which is in 6 to 8 weeks from time of sowing) and is of more permanent lasting qualities. It is better adapted to the various soils, and stands the heat and drought of summer as well as the severe cold better than any of the various mixtures so commonly offered.

That we have been successful in securing the most desirable combination is shown in the character of the fine lawns produced from this seed in our city parks, and in beautiful Hollywood and Oakwood cemeteries, as well as many country estates who use this mixture in very large quantities.

It should be kept in mind, when comparing prices, that this mixture is all of the choicest, cleanest, and heaviest seeds; is entirely free from weed seeds, and weighs 20 pounds to the bushel, as compared with the legal weight of 14 pounds. Price, per lb, % ---- 5 lbs., \$1.00; per bu. of 20 lbs., \$3.50.

Participate de la compactación de

Cumberland County, Va., Aug. 26, 1908.

The Lawn Grass Seed I bought from you last spring gave me perfect satisfaction. My neighbors told me that I could not get a stand under big oak trees, but I did and it would do your eyes good to see how lovely my acre and a half oak lawn looks.

W. T. BANKS.

# Preparation and Care of Lawns

The proper preparation of the ground in starting a new lawn is essential. This is too often neglected. The ground should be deeply plowed, or spaded deep enough to leave a bed of loose earth 4 to 6 inches deep. This should be thoroughly pulverized and raked, removing all sticks, roots and stones. After getting the ground perfectly smooth, put on an application of Swift's Pure Raw-Bone Meal, at the rate of 5 lbs. to the 300 square feet or 1,000 lbs to the acre. DO NOT USE STABLE MANURE, it is unsightly, and is also a hot-bed of weed seeds and worms (the very thing to be guarded against in laying a foundation for a lawn). Sow the seeds at the rate of 1 lb. to the 300 square feet or 4 bushels to the acre. The land should then be gone over with a heavy roller, or the seed raked in thoroughly with a small hand-rake. The best months for seeding a lawn are February, March, April or October. Let the grass get a start of 4 inches before cutting, as too early cutting retards growth; after this cut every ten days, and water thor oughly once a week in the evening is sufficient, watering every day has a tendency to keep the roots of the grass near the surface, and are likely to be burnt out by the hot midday sun.



# Vegetable Seeds



#### **ASPARAGUS**

• CULTURE—Seed can be sown either in the spring or the fall, but we recommend sowing it in the spring. It should be sown thinly in rows, one foot apart. When it is up give frequent cultivations until plants are one year old, then transplant to permanent beds, and place the roots 16 to 18 inches apart each way with the crown of the root 4 inches below the surface. Use your best soil for Asparagus. You cannot get it too rich, nor can you use too much manure on this crop.

PALMETTO—This is the favorite and the earliest variety grown in the South. It is becoming more popular every year with both market and home gardeners. It is adapted to all sections where Asparagus can be grown. It grows to a large size and is very productive. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 35 cts.

COLUMBIAN MAMMOTH WHITE—A very large early variety, and stays white as long as it is fit for use, and requires but little artificial blanching A good variety for general use. Oz., 5 cts.; 1/4 lb., 20 cts.; lb., 50 cts.

CONOVER'S COLOSSAL—The standard variety of large size, tender, and of excellent quality and flavor. Oz., 5 cts.; <sup>1</sup>/<sub>4</sub> lb., 15 cts.; lb., 35 cts.



#### **ASPARAGUS ROOTS**

The quickest and most satisfactory way to grow asparagus, is from the roots. We offer the 2 year old Palmetto Roots at 75 cts. per 100, \$4.00 per 1,000.

ARTICHOKES-See under head of Farm Seeds.



D. & B.'s Improved Early Red Valentine Beans.

#### **BUSH SNAP BEANS**

GREEN-PODDED VARIETIES.

CULTURE—These can be planted with safety any time from April 1st, to September 1st. They do better in light, loamy soil, but will thrive well in any good farm soil. Sow 3 inches apart in the rows, and have the rows 2½ or 3 feet apart. One quart will sow 100 feet, 1 bu. to the acre.

D. & B.'S IMPROVED RED VALENTINE—This is decidedly the most popular and most satisfactory bean grown in this section for market gardeners and family use. They are ready to pick 7 weeks after planting. The pods are round, thick and fleshy, of excellent quality and flavor. Our strain of this bean is a decided improvement over the old Speckled Valentine. Pkt. 5 cts.; qt., 25 cts.; pk., \$1.35; bu., \$5.00.

BURPEE'S STRINGLESS GREEN POD—This is absolutely a stringless bean, and this quality alone puts it ahead of most table beans. The pods break as short and as free as pipe stems. It is also extra early and of splendid table qualities. One of the best sorts for home use. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.40; bu., \$5.25.

GIANT STRINGLESS GREEN POD—A mammoth podded selection from the original Stringless, not quite as early, but fully a third larger than its parent. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.40; bu., \$5.25.

BLACK VALENTINE—An extra early variety, being a week earlier than the Red Valentine. It is black seeded with round rods and is of splendid table qualities. Pkt., 10 cts.; qt., 30 cts.; pk., \$1.75; bu., \$7.00.

EXTRA EARLY REFUGEE—Is ready for the market fully 10 days earlier than the Refugee or 1,000 to 1. It has round pods, and is a good shipping variety. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.20; bu., \$4.25.

LONGFELLOW—A valuable green, round podded variety of the Valentine type but with longer and straighter pods, very prolific and hardy. It is extra early and

destined to become one of the most popular sorts. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.35; bu., \$5.00.

BOUNTIFUL—This is also an early variety, very hardy and healthy. It is perfectly rust proof and continues bearing longer than most other sorts. It has flat pods, and is as its name indicates, a truly bountiful yielder. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.20; bu., \$4.25.

EARLY YELLOW SIX WEEKS—An extra early, vigorous and hardy variety for earliest plantings; long, full-meated flat pods of good quality. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.10; bu., \$4.00.

EARLY MOHAWK OR BROWN SIX WEEKS—An old-time favorite, a very early and productive variety; has long rather flat pods, and will stand more cold than any other variety we know of. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.20; bu., \$4.00.

REFUGEE OR 1.000 TO 1—Pods are perfectly round and straight. Is very hardy, and an immense yielder, but is especially recommended for late planting. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.10; bu., \$4.00.

#### WAX-PODDED VARIETIES



Prolific Black Wax Beans.

PROLIFIC BLACK WAX—The most popular Wax variety for home use. The pods are round and brittle and of buttery flavor when cooked. Pkt., 5\*cts.; qt., 25cts.; pk., \$1.40; bu., \$5.25.

IMPROVED DWARF GOLDEN WAX—An early Stringless variety with pods of rich golden color. A most excellent variety for the home garden. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.40; bu., \$5.25.

HODSON WAX—A sturdy grower, is free from rust and blight. The plants are heavily loaded with long, straight, handsome pods, averaging about 7 inches ir length, while the color is a clear bright yellow, making them a very attractive seller for the market gardener, while the fine table qualities will render it of special value to the family garden. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.35; bu., \$5.25.

DAVIS KIDNEY WAX—A first early rust proof variety, very productive, with the most handsome pods of all wax sorts. A valuable bean for the market gardener. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.35; bu., \$5.00.

CURRIES RUST PROOF WAX—An early and very productive variety, with long, straight, rather flat pods of light golden yellow, Pkt., 5 cts.; qt., 20 cts.; pk., \$1.35; bu., \$5.00.

CRYSTAL WHITE OR CABBAGE WAX—Distinct, but not strictly a wax bean. Vines large, long and spreading. Pods greenish white, short, curved, round, and thicker than wide. Very fleshy and brittle. Desirable for pickles. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.35; bu., \$5.00.

If beans are ordered to be sent by mail add  $10 \, \mathrm{cts.}$  per pint and  $15 \, \mathrm{cts.}$  per qt. for postage.

#### POLE OR CORNFIELD SNAP BEANS

Plant in May and June in rows 4 feet each way: 5 in a hill. Can be planted in corn or set poles 8 feet high.

OLD HOMESTEAD OR IMPROVED KENTUCKY WONDER—The earliest pole bean. It is enormously productive. Grows in clusters; has long, crisp, tender pods of bright green color. The most popular pole snap bean. Pkt., 5 cts.; qt., 25 cts.; pk., \$.40.



LAZY WIFE—The pods are produced in great abundance and measure from 6 to 8 inches in length; they are broad, thick, very fleshy and entirely stringless. The pods retain their rich, tender and stringless qualities until nearly ripe, and are unsurpassed in all stages. Each pod contains 6 to 8 round, white beans, which make excellent winter shell beans. They are late to mature but are valuable to extend the season. This is an excellent bean. Pkt., 5 cts.; qt., 25 cts.; pk, \$1.60.

FAT HORSE OR WHITE CREASE BACK—Good oldtime reliable Pole Bean; plump, stringless "snap" and always a good shell bean. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.50.

RED SPECKLED CUT SHORT OR CORN HILL—Very popular for planting among corn, and will give a good crop, without the use of poles. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.25.

SCARLET RUNNERS—An ornamental variety, producing bright scarlet flowers. The shell beans make an excellent dish. Pkt., 5 cts.; qt., 25 cts.

#### **DWARF LIMA BEANS**

Plant in April or May in 3-foot rows, 2 beans every 15 inches, 2 pecks to the acre.



HANOVER IMPROVED BUSH LIMA-This bean is still in the lead of all Bush Limas. Its earliness, combined with its productiveness and excellent table qualities, have placed it in a class to itself. above all other Bush Lima beans. It is much larger than the old Henderson's Bush Lima and much earlier and more productive than the Burpee's Bush, while it retains the good qualities of both. Each of our customers who plant this bean are enthusiastic in its praise. Pkt., 10 cts.; qt., 35 cts.; pk., \$2.00.

If Beans are ordered sent by mail, add 10 cts. per pt., 15 cts. qt. for postage.

FORDHOOK BUSH LIMA—A new introduction of Bush Lima Bean, bearing large pods with 4 or 5 very large beans crowded in the pod. The beans are tender and of good flavor. Plants grow upright 18 or 20 inches high, holding the beans well off the ground. Pkt., 10 cts.; qt., 40 cts.; pk., \$2.50.

HENDERSON'S BUSH LIMA—The original small Bush Lima. It is early, a large yielder of good flavor. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.50.

WOODS' PROLIFIC BUSH LIMA—A very good medium size bush bean. Pkt., 5 cts.; qt., 30 cts.; pk., \$1.75.

BURPEE'S BUSH LIMA—The original large bush Lima Bean. The bushes grow 18 to 20 inches high, of stout growth and always erect. The pods being filled with very large beans. Pkt., 5 cts.; qt., 30 cts.; pk., \$1.75.

#### POLE LIMA BEANS

Plant in April and May, in hills 3 feet apart, and rows 4 feet apart and set poles 8 feet high in the hills; put 4 or 5 beans to the hill.

D. & B.'S IMPROVED POLE LIMA—Much larger than the Small Lima and earlier and much more prolific than the Large Lima. Our stock cannot be surpassed. Pkt., 5 cts.; qt., 30 cts.; pk., \$1.75.

SIEBERT'S EARLY LIMA BEANS— The earliest true Lima Bean, and one of the best for the market gardeners. It is very productive, hardy and vigorous, produces pods early and continues bearing to the last of the season. The green beans are of immense size, but so tender and succulent that when dry they are about the size of the Large White Lima. Splendid for the home garden. Pkt., 10 cts.; qt., 30 cts.; pk., \$1.75.

SMALL LIMA OR BUTTER BEAN— Earlier and more productive than the Large Lima. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.50.

EXTRA LARGE WHITE LIMA—Large Beans; superior flavor; an improvement on the old Large Lima. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.60.

# TABLE BEETS

For very early crop sow in hot beds in January and February and transplant. Sow outside in drills from March to July, as desired, for medium early or late crop. Drills 2 to 3 feet apart. Use a light, clean, free deep soil. One ounce will sow 50-foot drill, 7 pounds to the acre. 5 pounds and over at 5 cts. 1b. less than Catalogue price.



EXCELSIOR OR COLUMBIA—Early attractive shape, blood red, rich and tender; top small. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 45 cts.

CROSBY'S EGYPTIAN—Very early strain of the old standard; small tops; good shape; popular with truckers. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 50 cts.

DETROIT DARK RED—A beautiful dark red, turnip shaped beet. Extra early; a good variety for forcing in hotbed or out door. Oz., 5 cts.; ½ lb., 15 cts.; lb., 50 cts.

\* CRIMSON GLOBE—Early, rich crimson; perfect globe; smooth and clean. Very attractive, and a general favorite. Oz., 5 cts.; 14 lb., 15 cts.; lb., 50 cts.

DIRIGO—First in the market; small top, slender stem, skin smooth, flesh dark crimson, crisp and sweet. Oz., 5 cts.; ½ lb., 15 cts.; lb., 45 cts.



EGYPTIAN—Standard extra early; for truckers and family garden; smooth, deep red. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 45 cts.

EXTRA EARLY ECLIPSE—The most popular market beet. Globe shaped; dark and tender; very early. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

EDMAND'S EARLY BLOOD TURNIP—Round, good size; dark red; quality good; one of the best for main crop. Oz., 5 cts.; ½ 1b., 15 cts.; lb., 40 cts.

Henrico County, Va., January 10, 1910.

Your Edmand's Blood Turnip Beet, which I sowed in August, was the sweetest, smoothest and best all around Beet I ever raised. Yours truly,

W. D. KING.

BASTIAN'S EARLY BLOOD TURNIP—Grows quick and large; bright red. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

EXTRA EARLY BASSANO OR SUGAR—Light color; sweet, tender, and very early. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 40 cts.

IMPROVED EARLY BLOOD TURNIP—Dark red; smooth; uniform; excellent for table. Oz., 5 cts.; ½ lb., 15 cts.; lb., 40 cts.

LONG SMOOTH BLOOD—Dark; excellent sort for main crop. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 40 cts.

#### MANGELS OR STOCK BEETS

Sow 6 lbs, to the acre in April, May or June, in 3-foot rows and cultivate like corn. Should stand 6 inches apart.

5 lbs. and over at 20 cts. per lb.



MAMMOTH
PRIZE LONG
RED — Very
large, sometimes
weighing 20 lbs.
Oz., 5 cts.; 1/4 lb.,
10 cts.; per lb.,
25 cts.

YELLOW OR ORANGE GLOBE—Does best in light soils; large and keeps well. Oz., 5 cts.; 1/4 lb., 10 cts.; lb., 25 cts.

GOLDEN
TANKARD—
Rich, yellow,
well shaped,
heavy yielder.
Oz., 5 cts.; ¼ lb.,
10 cts.; lb., 25
cts.

SILESIAN
SUGAR — Produces large
amount of sugar;
very productive;
keeps well. Oz.,
5 cts.; ¼ lb., 10
cts.; lb., 25 cts.

# Sterlingworth Plant Tablets



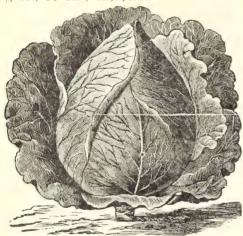
Contain Nitrogen, Ammonia, Phosphoric Acid and Potash. A Scientific, Odorless, Concentrated Fertilizer for Potted Plants and Vegetables. Takes the place of liquid manure. Used by dissolving in water. It starts the plants at ence into healthy and vigorous growth and makes them grow and bloom luxuriantly. These Tablets drive troublesome insects and worms from the soil. Trial size box sufficient for 10 house plants for 3 months, 10 cents, postpaid. Box sufficient for 35 plants for 3 months, 25 cents, postpaid Box sufficient for 100 plants for 3 months, 50 cents, postpaid.

# **CABBAGE**

Sow in September for transplanting; in January, February and March for spring setting; in April to June for late crop. Transplant to good, rich, clean soil, in 3 to 4-foot rows, 18 to 16 inches between plants, according to variety.

DIGGS & BEADLES' SELECTED EAR-LY JERSEY WAKEFIELD—The most popular early variety for market or family use. Heads hard and solid. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., \$1.75.

LARGE OR CHARLESTON WAKE-FIELD—Not quite as early as Jersey Wakefield, but larger, uniform size, solid, good shipper. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 50 cts.; lb., \$1.75.



D. & B.'s Selected Early Jersey Wakefield.

EARLY SPRING—This is acknowledged to be the earliest flat-head cabbage known. Coming in, as it does, with the Charleston Wakefield, and at the same time producing heads almost as large as the Early Summer, makes it one of the best varieties for early market. It has a short stem, is a sure header, and can be planted close together. It has proven to be a money-maker for the market gardener. Pkt., 5 cts.; oz., 20 cts.; ½ lb., \$1.60.

EARLY 10RK—The earliest cabbage; very small, hard heads. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., \$1.25.

EXTRA EARLY EXPRESS—Ready for market a week earlier than any other except Early York. Splendid quality, but not very hard head. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 40 cts.; lb., \$1.50.

EARLY FLAT DUTCH—Medium early; popular and reliable; large, flat, solid

heads. Pkt., 5 cts.; oz., 15 cts.; <sup>1</sup><sub>1</sub> lb., 40 cts.; lb., \$1.40.

WINNINGSTADT— Medium early. Makes firm, conical shape hard heads. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 40 cts.; lb., \$1.40.

ALL HEAD EARLY—One of the best second early; large, deep heads; solid, uniform in color, size and form. Pkt., 5 cts.; oz., 15 cts., ¼ lb., 50 cts.; lb., \$1.00.

HENDERSON'S EARLY SUMMER—Fine round heads; ready just after Wakefield. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 40 cts.; lb., \$1.40.

SOLID SOUTH—An excellent and very popular summer cabbage. Stands hot, dry weather better than most other varieties. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 50 cts.; lb., \$1.50.

HENDERSON'S SUCCESSION—One of the largest and most popular Early Flat-Head Cabbages. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.40.

ALL SEASONS—Equally good for fall, winter, and summer; large, solid, round heads; best quality. Pkt., 5 cts.; oz. 15 cts.; ¼ lb., 50 cts.; lb., \$1.40.

SUREHEAD—One of best for main crop; large, solid, medium, late. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 45 cts.; lb., \$1.50.



Early Spring Cabbage.

#### SUPERIOR SEEDS



Autumn King, or World Beater Cabbage.

PREMIUM LATE FLAT DUTCH—Popular winter cabbage; large, solid, flat heads. Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 50 cts.; lb., \$1.50.

LARGE LATE DRUMHEAD—Resembles Flat Dutch, but more round; large, solid; keeps well. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.40.



Danish Ballhead Cabbage.

DANISH BALLHEAD—A good variety of winter cabbage. It has a short stem. large head, and is the hardiest and heaviest for its size known. It is very hardy, resisting droughts and wet weather much better than our American cabbage. It matures quickly, and can be planted later than the large American cabbage. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., \$2.00.

AUTUMN KING, OR WORLD BEATER—This is unquestionably one of the best late cabbages grown in this country. It has been tested along with other varieties, and proven to be not only larger, but more solid, and keeps well. We recommend this cabbage without fear of contradiction to be the best late cabbage for winter use. Pkt.,

5 ets.; oz., 20 ets.; 1/4 lb., 50



ets.; lb., \$1.60.

Volga Cabbage.

VOLGA—A recent introduction, becoming one of the most popular varieties for fall and winter crop. It is intended for late planting only. It can be put out later than any other late cabbage, and will mature early; of uniformly large, round, hard heads. In our opinion it will become the main crop cabbage within a few years. Pkt., 5 cts.; oz., 25 cts.; ½ lb., 75 cts.; lb., \$2.50.

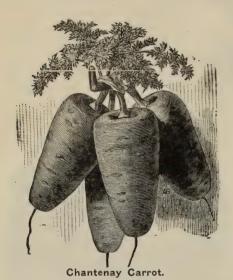
AMERICAN DRUMHEAD SAVOY—Very tender; fine flavor; large heads of superior quality, with curled leaves. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 45 cts.; lb., \$1.50.

#### **BRUSSELS SPROUTS**

The Sprouts resemble miniature cabbages, growing closely on the stalk of the plant. The leaves should be broken down in the fail to give the little heads more room to grow. They should be treated in all respects like Winter Cabbage or Kale. Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 50 cts.; lb.,\$1.50.

# **CARROTS**

Sow from February to June in light, deep rich soil in drills 12 inches apart; plants should stand 5 inches apart in rows; fertilize well. One ounce seed to 100 feet of drill; 4 pounds to the acre. To keep for winter, pack in dry sand, and place in cellar.



CHANTENAY—One of the best for home or market. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

DANVER'S HALF LONG—Rich dark crange, very popular, good quality. Pkt., 5 cts.; oz., 8 cts.; ¼ lb., 15 cts.; lb., 50 cts.

EARLY SCARLET HORN—Early smooth, bright orange; solid; does well in shallow soil. Pkt., 5 ets.; oz., 8 ets.; 1/4 lb., 20 ets.; lb., 50 ets.

SCARLET INTERMEDIATE—Large, uniform, symmetrical; almost without core; very popular for home or market. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

IMPROVED LONG ORANGE—Long and tapering; deep orange. One of the best for winter use. Pkt., 5 cts.; oz., 8 cts.; ½ lb., 15 cts.; lb., 50 cts.

LARGE WHITE BELGIAN—Grown for stock; enormous size and large yielder. Oz., 5 cts.; ¼ lb., 15 cts; lb., 40 cts.

# **CELERY**

Sow in beds in February or March. Keep well watered. Transplant from July to October to moist, mucky soil; 6 inches apart in 12-inch rows. Earth up two or three times. Cover with straw from severe weather, with boards on top. One ounce of seed produces 2,000 plants.

GIANT PASCAL—Thick, solid stalks, golden hearts; blanches quickly; keeps well; fine flavor; one of the most popular varieties. Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 40 cts.

WHITE PLUME—One of best for early use; handsome, good quality, and blanches easily. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., \$1.50.

GOLDEN SELF-BLANCHING—Early, large, crisp, solid, fine flavor, very popular. Pkt., 5 cts.; oz., 30 cts.; ½ lb., \$1.00.



Giant Pascal Celery.

CREMONA—This is one of the best late celeries, being of fine quality, handsome in color and form; requires only five or six days to bleach, and with but slight earthing up; the stalks are broad, thick, crisp, and of a fine nutty flavor. Pkt., 5 cts.; oz., 30 cts.; ½ lb., \$1.00.

CELERIAC, OR TURNIP ROOTED CELERY—Grown for its roots and tops, which make excellent salad. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

SEASONING CELERY—Oz., 5 cts.; 1/4 lb., by mail, 20 cts.; lb., 50 cts.

#### **CAULIFLOWER**

Cultivate like cabbage. Sow in January or February for early crop; May or June for late. Transplant to rich, moist soil; manure heavily and water freely. When heading begins fasten leaves over top to whiten. One ounce makes 2,000 plants.

EARLY SNOWBALL—Sure header; large, solid, perfectly white, and fine quality. Pkt., 25 ets.; ¼ oz., 65 ets.; oz., \$2.00; ¼ lb., \$7.00.

DWARF ERFURT-Second early; sol-

id, pure white heads. Pkt., 15 cts.;  $\frac{1}{4}$  oz., 50 cts.; oz., \$1.75;  $\frac{1}{4}$  lb., \$5.00.

AUTUMN GIANT—Valuable late variety; heads large, white, and keeps well. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., \$1.00.

# GARDEN CORN

For early market plant early varieties latter part of March. Sugar corns should not be planted until April, then a t intervals of two weeks for a succession. Sugar corn planted in July will mature late roasting ears. Plant 4 to 8 quarts to the acre.

EXTRA LARLY ADAMS—Earliest white corn; small ear and stalk. Pkt., 5 cts.; pt., 10 cts.; qt., 15 cts.; pk., 80 cts.; bu., \$2.60; 25 cts. per dozen ears.

EARLY ADAMS—Little later than Extra Early; large ears; small stalks; earlier and hardier than sugar corn. Pkt., 5 cts.; pt., 10 cts.; qt., 15 cts.; pk., 80 cts.; bu., \$2.60; 25 cts. dozen ears.

TRUCKER'S FAVORITE—A splendid early white corn, coming in directly after Adams' Early, but much larger, and has a deep, white, soft grain. Pkt., 5 cts.; qt., 15 cts.; pk., 75 cts.; bu., \$2.75; doz., ears, 30 cts.

IMPROVED ADAMS EARLY—An improvement on the old variety, being nearly one-third larger and almost as early. Pkt., 5 cts.; qt., 20 cts.; pk., 90 cts.; doz. ears, 30 cts.



Trucker's Favorite Corn.

SOUTHERN SNOWFLAKE — A beautiful large-ear corn, with deep, soft, pire white grains; almost as early as Truckers' Favorite, and grows much larger on medium soil. Pkt., 5 cts.; qt., 20 cts.; pk., 60 cts.; bu., \$1.75; doz. ears, 40 cts.

#### SWEET OR SUGAR CORNS

EARLY WHITE EVERGREEN CORN—This is a high-bred pure white type of the ever popular Stowell's Evergreen. Market-gardeners, canners, and all lovers of sugar corn have been long wishing for a white sweet corn as good as Stowell's Evergreen. They can now have 11—sweet and tender. When in the green state both cob and kernel are white as snow. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.00.

STOWELL'S EVERGREEN—The most popular main crop sweet corn in existence. Pkt., 5 cts.; qt., 20 cts.; pk., 85 cts.; bu., \$3.00; doz. ears, 40 cts.



Stowell's Evergreen Corn.

EARLY PREMO—Earliest of all sweet corns; a week earlier than any other variety. It is also quite hardy, and can be planted earlier than other sweet corns

without danger of the seed rotting in the ground. The ears are eight to ten rowed, and from one to two inches longer than Adams, and of fine quality. It is a vigorous grower, stalks about five feet high, generally bearing two well-developed ears to a stalk. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.00.

KENDEL'S EARLY GIANT—The ears measure 8 to 10 inches long. It is very prolific, maturing from 60 to 72 days, and commands quick sale in any market. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.00.

COUNTRY GENTLEMEN—Of the best quality; yields 3 to 4 ears to the stalk; very popular. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.00; bu., \$3.50.

LATE MAMMOTH—Latest but largest; sweet, fine quality and flavor. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.00.

EGYPTIAN—A large late sweet corn; vigorous grower, a good canning sort. Pkt., 5 cts.; qt., 20 cts.; pk., 85 cts.

BLACK MEXICAN—One of the very earliest and sweetest corns; small ears, but has several on a stalk. Pkt., 5 cts.; qt., 20 cts.; pk., \$1.00.

#### POP CORN

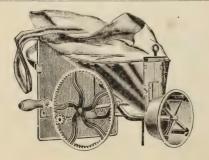
WHITE RICE—The most popular variety. Pops pure white. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.10; doz. ears, 25 cts.

QUEEN'S GOLDEN—Ears large, handsome, yellow; pops white and tender; prolific. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.10; doz. ears, 25 cts.

MAPLEDALE PROLIFIC—Very prolific; pearly grains; pops white and tender. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.10 doz. ears, 25 cts.

RED BEAUTY—The Red variety of pop corn; very good. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.10; doz. ears, 25 cts.

**POP CORN**—For popping. Qt., 15 cts.; pk., 90 cts.



# The Cahoon Broadcast Seed Sower

Unquestionably the best Broadcast Seeder on the market. It has a positive and accurate feed, and is a great money saver in both time and seed. Special pamphlet mailed on request. Price, \$2.75.

## **CUCUMBERS**

For very early crop plant in hot-bed s; for later crop plant from April to July in rich, well-manured hills 4 feet apart, 1 0 seed in hill; thin to two or three plants. One ounce to 50 hills; 2 pounds to the acre.



D. & B.'s Early Fortune Cucumber.

D. & B'S EARLY FOR-TUNE CUCUMBER—An extra early cucumber of the White Spine type. A beautiful green, straight variety, especially recommended for early market. Our customers who raise this cucumber are highly pleased with it. Pkt., 5 cts.; oz., 10 cts.; ¼ 10., 25 cts.; lb., 80 cts.

ARLINGION WHITE SPINE—A long, well-shaped green variety; one of the best and most popular market varieties. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

KLONDYKE—This variety was introduced several years ago, and is becoming very popular as a market variety. The fruits are long and straight, and hold their deep green color, which makes it a good shipping sort. It is early and very productive. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; lb., 80 cts.



Gherkin.

GHERKIN OR BURR CUCUMBER— Small, prickly; used for pickles only. Pkt. 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.



GREEN PROLIFIC— Very prolific; splendid for pickles. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 70 cts.

Green Prolific. Cucumber.

JAPANESE CLIMBING—Vines extra strong; being a climbing sort, can be grown on trellises or other supports; valuable in small gardens. Very prolific, from 40 to 50 fruits having been counted on single plants. The cucumbers are long and of fine flavor. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 40 cts.

IMPROVED LONG GREEN—Prized for table, market, and pickies; dark green, firm and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

COOL AND CRISP—The beautiful green of this variety is all that can be desired. Excellent for pickling or slicing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

#### CRESS OR PEPPER GRASS

Sow curled variety in spring in very rich soil, in drills 12 inches apart. Sow water cress along brooks or in mucky land.

FINE CURLED—Used as salad; has warm, pungent taste. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.

WATER CRESS—Very delicious and always in demand in city markets. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

#### LARGE SEEDED CORN SALAD

Sow in early spring in rows 12 inches apart and repeat as desired for succession. May be sown in September, if protected. Cultivate thoroughly, and keep well watered.

Pkt., 5 cts.; oz., 8 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb.,  $4\hat{0}$  cts.

#### **COLLARDS**

Sow and cultivate like cabbage, and use for greens; also good for stock.

NORTH CAROLINA SHORT STEM—Large, spreading leaves; very hardy; good flavor. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; lb., 90 cts.

GEORGIA OR SOUTHERN—A very old and popular variety. Pkt., 5 ets.; oz., 10 ets.; 1/4 lb., 20 ets.; lb., 50 ets.

#### EGG PLANT

Sow in February or March. When 2 inches high transplant to pots or good rich soil, and in May to 3-foot rows in deep, rich loam. One ounce of seed will produce 1,000 plants.



Black Beauty Egg Plant.

BLACK BEAUTY EGG PLANT—This is the earliest and best of all large fruited Egg plants. It is fully as large and ten days or two weeks earlier than the New York Improved Purple. The large fruits are thick and of most attractive form. The skin is a rich, lustrous, purplish black, and it is entirely free from spines or thorns. Pkt., 10 cts.; oz., 40 cts.; ½ lb., \$1.25.

NEW YORK IMPROVED SPINELESS
—The old standard variety. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., \$1.00.

EGG PLANTS—Plants ready May and June. 25 cts. per doz.; \$1.00 per 100.

#### **ENDIVE**

Sow in August in 18-inch drills, and later thin plants to 1 foot apart. When large, tie up outer leaves to blanch. Water freely.

GREEN CURLED—Fine cut leaves, giving mossy appearance when blanched. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.;

WHITE CURLED—Leaves nearly white; does not need blanching. Beautiful variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.

#### **GOURDS**

Plant last of April or May, 6 feet apart each way, and cultivate like melons. Do well when allowed to run on fences and sheds.



Nest Egg Gourds.

NEST EGG—In size, color, and shape like a hen's egg. Vines make good screens. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 60 cts.

DIPPER—Very useful. Handles grow curved if on ground; straight if vine runs on frame. Pkt., 5 cts.; oz., 20 cts.; 1/4, lb., 50 cts.

SUGAR TROUGH—Very large, holding 3 to 5 gallons; thick, hard-shells; light but durable. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 50 cts.

ORNAMENTAL MIXED GOURDS—Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

#### **HERBS**

Sow in spring in shallow drills 12 inches apart. Gather just before blooming and cork in bottles. We supply the following, all varieties, 5 cts. er Pkt.:

CARAWAY-Per oz., 10 cts.

**DILL**—Per oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.;

FENNEL—Per oz., 10 cts.; ¼ lb., 25 cts.

SWEET MARJORAM—Per oz., 10 cts.

SUMMER SAVORY—Per oz., 10 cts. SAGE—Per oz., 15 cts.; ¼ lb., 40 cts.

THYME—Per oz., 20 cts.; 1/4 lb., 65

LAVENDER-Oz., 15 cts.

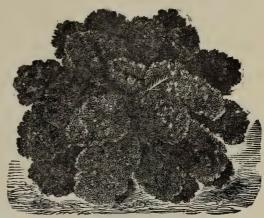
# KALE

Sow Siberian in September or October; Scotch in August or September; Spring or Smooth, February to April; and Septe mber to November. Protect with straw in very severe weather.

EARLY CURLED SIBERIAN-Standard winter variety; bright green with purple tinge; curled, very delicate. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 40 cts.; 5 lbs. and over at 35 cts. per lb., Sow 5 pounds to the acre.

SLOW SEEDING SIBERIAN KALE-Similar to Early Curled Siberian, but does not run to seed as early. Oz., 5 cts.; 1/4 lb., 15 cts.; 1b., 45 cts.; 5 lbs. and over at 40 cts. per lb.

GREEN ' CURLED SCOTCH-Popular for shipping. Light green, nicely curled. Sow 5 pounds to the acre. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 45 cts.; 5 lbs. and over at 40 cts. per lb.



Early Curled Siberian Kale.

# Spring or Smooth Kalelbs, and over at 10

#### LEEK



Sow in early Spring in light moist soil. rich Transplant to 12inch rows and 6 inches apart. Earth up to whiten necks. One ounce to 100 feet of drill.

AMERICAN FLAG - Large. thick stems, sweet flavor. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb.,

Leek.

#### KOHL RABI



Sow in April in 18-inch drills and thin out to 8 inches. For winter use sow in June and July. One ounce to 200 feet of drill.

SPRING OR SMOOTH - Hardy, quick growing; best

for spring sowing.

Sow 8 to 10 pounds

to the acre broad-

cast, or 4 to 5

pounds in drills. Pkt., 5 ets.; ½ lb.,

10 cts., lb., 15 cts.;

2 lbs., 25 cts., 5

cts. per 1b.

EARLY WHITE VIENNA --- White and tender; the best variety. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 50 cts.

#### RHUBARB ROOTS

Set out in the early spring or fall in deep, well-worked soil, 4 feet apart each way. |Mulch freely with manure or coarse litter. It is best not to use the stalks the first year; but after the first year they may be used freely and will last for years. A dozen roots will be ample for a large family. 10 cts. each; per doz., \$1.00.

# **LETTUCE**

For early crop sow under glass in January; then for succession at intervals of three weeks. Transplant to rich, mellow soil, and keep well worked. Must have very rapid growth to succeed. Two crops can be grown in one season. One ounce to 1,500 plants.



Early White Cabbage Lettuce.

EARLY WHITE CABBAGE—Very hardy; large, hard head; a splendid variety. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., \$1.40.

BIG BOSTON—Favorite in the South for shipping; large and solid. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.25.

oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.25.

DEACON—Large, dense heads, thick leaves; solid heart of rich yellow color; crisp, tender; easily forced. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.

EARLY CURLED SIMPSON—Heads up loose and very tender. Pkt., 5 cts.; oz., 10 cts.; ½, 1b., 30 cts.; lb., \$1.00.

CALIFORNIA CREAM BUTTER—Heads up solid like cabbage; almost white; rich, buttery, tender; forces readily. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., \$1.00.

EARLY DUTCH SPECKLED BUTTER—An excellent early variety for forcing, small but very solid heads. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., \$1.00.

UNRIVALLED—An improvement on the famous Big Boston Lettuce, possessing all the good qualities of this kind, viz: Earliness, large size, attractive color, etc. Its additional value lies in the fact that it can be sown almost the whole year around; it resists summer heat remarkably well; is crisp and solid when other sorts become tough and flabby under the same conditions. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 35 cts.; lb., \$1.25.

IMMENSITY—A strong growing, large heading lettuce of the butterhead type. The plants are of a strong, vigorous growth. The leaves are of a bright green, and grow well up around the large globular heads. We consider it one of the best late varieties. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., \$1.25.

CURLED INDIA HEAD—A large curled heading variety, outside leaves beautifully curled, resists heat well—one of the best summer varieties. Pkt., 5 cts.; oz., 10 cts.; ¼ 1b., 30 cts.; 1b., \$1.00.

HANSON—One of the best Summer Lettuces. Large, solid, sure header; crisp and tender. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; lb., \$1.00.

# SEEDS by MAIL

We pay postage on all seeds at packet, ounce, and quarter-pound rates.

When larger quantities are ordered, add for postage 10 cents per pound on Seeds, 15 cents per quart on Peas, Beans and Corn, and 10 cents per quart on Onion Sets.

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# MUSK MELON OR CANTALOUPE

Plant in hills 5 feet apart in light, rich soil, well manured; 10 seed to hill, thinned to 4 plants. Cultivate well.

Pinching off ends of vine as they begin to blossom will increase the yield. One ounce seed to 60 hills; 2 pounds to acre.

5 lbs. and over, at 5 cts. per lb., less



D. & B.'s Richmond Market Cantaloupe.

RICHMOND MARKET—This is one of our most valuable introductions. It is unquestionably the Best Cantaloupe for the market gardener and home use. It is very prolific, has thick flesh and small seed cavity, and of a rich, nutty flavor. In short, it is head and shoulders above any other variety that has ever been introduced for general use. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; lb., \$1.00.

BURRELL'S GEM—This cantaloupe is similar in appearance to the Rocky Ford Netted Gem except it has a pinkish flesh instead of green, has a tough thin rind, well netted, is very solid, a splendid market variety. Those who have grown this melon are very much pleased with it. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.; lb., 90 cts.



DIGGS & BEADLES' SELECTED NETTED GEM—A larger strain of the Netted Gem variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 65 cts.

D. & B.'s Netted Gem.

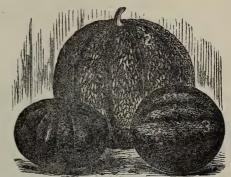
EXTRA EARLY HANOVER—Earliest known variety. Green flesh; yellow skin; medium size; flattened at end. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.; lb., 90 cts.

TIP TOP—A large, slightly oval melon with orange colored flesh, which is thick and firm which makes it a good shipping and market variety. The flesh is sweet and of good quality, and it is becoming one of

the most popular orange colored flesh melons. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.25.

GENUINE ROCKY FORD NETTED GEM.—Small, nearly round; thickly netted; nutmeg shape. Pkt., 5 cts.; oz., 8 cts.; ¼ lb., 20 cts.; lb., 60 cts.;

EXTRA EARLY HACKENSACK—Like large Hackensack, but ten days earlier; roughly netted; thick flesh; good flavor. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 80 cts.



No. 1\_Extra Early Hanover. No. 2—Large Hackensack.

No. 3—Rocky Ford Netted Gem.



Perfection Cantaloupe.

PERFECTION—Oblong, green flesh; yellow skin; thickly netted; best quality. We consider it the best all-round variety known. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; lb., \$1.00.

BALTIMORE OR ACME-Very popular for main market crop; oval, green flesh. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 35 cts.; 1b., 90 cts.

LARGE HACKENSACK-Large, good, quality; very popular. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; lb., 90 cts.

OSAGE OR MILLER CREAM-Green skin, flesh salmon; quality first class. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.

JENNY LIND-Small, very early: firstclass quality. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 60 cts.

I have never eaten better Cantaloupes.

PROLIFIC NUTMEG-An early variety of medium to a small size, nutmeg in shape and thickly netted; very productive and of first-class quality. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb., 75 cts.

BANANA-Long shaped like a banana; delicious odor. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 50 cts.

GLASS MELON OR VINE PEACH—For preserving only; small lemon shaped. For sweet pickles, pies, or preserves they are superb. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 60 cts.

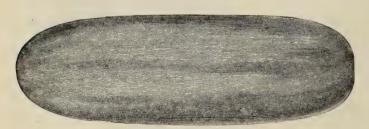
Accomac County, Va., March 3, 1909. I planted your Richmond Market and Prolific Nutmeg Cantaloupe last year, and Yours truly,

ED. B. FINNEY,

# **WATERMELONS**

Cultivate like cantaloupe, except place hills 8 or 9 feet apart. One ounce seed to 30 hills; 2 pounds to the acre.

5 lbs. and over @ 5 cts. per lb., less.



D. & B.'s Early Market.

D. & B.'S EARLY MARKET WATER-MELON-This melon which we introduced last year has more than maintained what we claimed for it. It is an early, long, green melon.; the rind while thin is very tough, which makes it an excellent

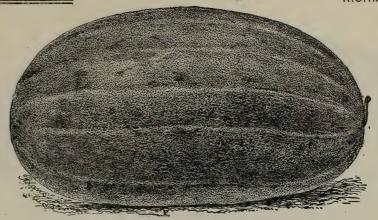
shipping variety. It is very hardy and productive, and the melons grow to a large size, often weighing 40 lbs. or more. They keep a long time after being pulled, the flesh remaining solid and crisp. It is destined to become one of the most popular market and shipping melons. Pkt., 5 cts., oz., 10 cts., ¼ lb., 30 cts.; lb., \$1.00.

BRANCH'S IMPROVED GEORGIA RATTLESNAKE -This is a beautiful oblong, striped melon, highly valued by all market gardeners. The rind is both thick and strong, and it can. be shipped perhaps as far as any other kind of melon, and it keeps wonderfully. It is now becoming the stand-



Improved Georgia Rattlesnake.

ard shipping variety throughout the South Atlantic States. Not only is it a splendid shipper, but the flesh is of fine quality and flavor. Our Seed is grown with the greatest care by Mr. Branch himself, and should not be judged by ordinary stocks. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; lb., 80 cts.



Kleckly Sweet Watermelon.

KLECKLY SWEETS-Early, oblong: unsurpassed for home use or near market, but does not bear shipping well. Decidedly the most salable melon on the Richmond market. Oz., 5 cts.; 1/4 lb., 20 cts.; lb., 50 cts.

TOM WATSON-An early, long, green melon; thin, but tough, rind, which makes it a good market or shipping variety. Flesh is a bright red, nrm, and very sweet. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; 1b., 80 cts.

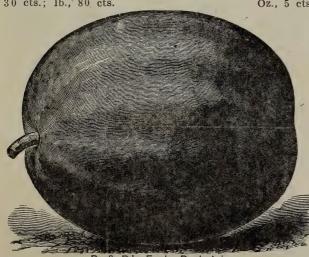
melons are medium size, nearly round, dark green rind, thin and brittle. As an early melon for family or nearby market, it has no equal. The quality is unsurpassed. Oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

RATTLESNAKE - Long GEORGIA stripe, early, and hardy, an old favorite shipping variety. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 50 cts.

DARK ICING-The old standard sort. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 50 cts.

> TRUE JACKSON-THE This the true popular Jackson. Has long green rind, white seed, early and of excellent quality. Not recommended for shipping. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

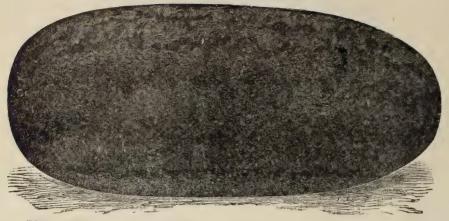
CALIFORNIA ROSS-This is a long, dark green melon, with a beautiful deep red flesh, very solid and of excellent flavor; dces not get soft or spongy; keeps well after being picked. We recommend this melon especially for late planting, as it is a splendid keeper and always sells well. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; Ib., 80 cts.



D. & B.'s Early Dark Icing.

D. & B.'S SELECTED EARLY DARK WATERMELON-After several years' selecting, we have produced this splendid strain of the Dark Icing melon. For five consecutive years the first melon brought to this market from this vicinity was raised from this stock of seed. The

HALBERT HONEY-This melon is an improvement over the Kleckly Sweets in that it is larger, hardier, more productive, and prettier in shape and color. Pkt. 5 cts.; oz., 8 cts.; 1/4 lb., 20 cts.; lb., 60 cts.



Florida Favorite Watermelon.

FLORIDA FAVORITE—An old popular, long-stripe melon of good quality. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 50 cts.

THE TRUE JONES—Large, round, very productive, fine quality, and very popular in this section. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

GIRARDEAUS TRIUMPH—A good shipping melon. Early, and grows to a large size. It is handsome in appearance and sells readily; the rind is of dark green color, with indistinct stripe; solid

flesh. Oz., 5 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 40 cts.

BLUE GEM—Very large and productive and a good shipper. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

KOLB GEM—The well known shipping variety. Oz., 5 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 35 cts.

PRESERVING CITRON—Pkt., 5 ets.; oz., 8 ets.; ¼ 1b., 20 ets.; 1b., 50 ets.

MELON SEED—For medicinal purposes, per lb., 25 cts.

Randolph County, N. C., May 7, 1909.

Please send me ½ lb. of Halbert Honey Watermelon seed. I sold \$60.00 worth of melons from one pound of your Halbert Honey last years.

Yours truly,

E. E. DAVIS.

# Diggs & Beadles' Finest Mixed Lawn Grass

Unquestionably the best mixture of grasses for lawns and sections. This mixture is composed of the very best grade of grasses obtainable which experience has shown will succeed best and make the prettiest velvety lawns and give continued green turf all the year round. For full description see page 4. Per lb., 25 cts., 5 lbs., I1.00; per bu., of 20 lbs., \$3.50. Special prices on large quantities.

#### MUSTARD

Sow from February to April or September and October, broadcast or in drills, 6 inches apart. Cut when about 3 inches high. One ounce seed to 80 feet drilled; 6 pounds to acre broadcast.

SOUTHERN GIANT CURLED-A favorite in the South; succulent, pungent, and sweet. Oz., 5 cts.; 1/4 lb., 15 cts.; 1b., 40 cts.

BLACK OR BROWN-For salad. Oz., 5 cts.; 1/4 lb., 10 cts.; lb., 25 cts.

WHITE-Oz., 5 cts.; 1/4 lb., 10 cts.; lb., 25 cts.

MUSTARD SEED FOR SEASONING-2 oz., 5 cts.; lb., 15 cts.



#### PARSNIP

Sow in spring in 18inch drills, in rich, deep, sandy loam. Thin to 5 inches apart. One ounce to 200-foot drill; 5 pounds to the acre.

IMPROVED SUGAR OR HOLLOW CROWN-The standard; smooth, tender, good flavor. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

#### OKRA OR GUMBO

Sow in 3-foot drills and thin out to 8 inches apart. For winter use slice young pods, string and dry in the shade. One ounce to 50 feet of drill.

PERKINS' MAMMOTH PODDED-Very productive; pods intense green; 8 to 9 inches long. Superior for canning. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 40 cts.

WHITE VELVET-Pods large, round, white and smooth, and very abundant. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.



Dwarf Prolific Okra.

DWARF PROLIFIC-Plants small, but very prolific. Oz., 5 cts.; 1/4 lb., 15 cts.; 1b., 40 cts.

TALL GREEN-Long pods; grows 4 to 5 feet high. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 35 cts.

#### **PARSLEY**

Soak a few hours and sow in rich soil. early in spring, in 1-foot drills. 1 ounce to 150 feet of drill.

CHAMPION MOSS CURLED PARSLEY -Beautifully curled and crimped. Best for garnishing; also makes fine borders. Pkt., 5 cts.; oz., 8 cts.; 1/4 lb., 15 cts.; 16., 45 cts.



Curled Parsley.

# ONION SEED

Sow in January or February in hot-beds or later in the open. Transplant to 12-inch rows, 5 inches apart, in very rich soil and cultivate well. Six pounds seed to the acre. For sets, sow 20 to 40 pounds to acre in broad rows. Dig and dry when tops die. Use only smaller ones for sets.

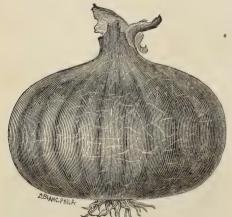


Prize Taker or Spanish King Onion.

EXTRA EARLY WHITE PEARL—Large, pearly white, tender, mild; excellent flavor; grows quickly; skin silvery; oz., 15 ets.; 1/4 lb., 5 ocs.; 1b., \$1.50.

MAMMOTH SILVER KING—The largest variety in cultivation; skin silvery. flesh pure white; very mild and early. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., \$1.40.

SILVER SKIN—Pure white; mild flavor; best for growing sets. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 65 cts.; lb., \$1.80.



Prize Taker or Spanish King Onion.

PRIZE TAKER, OR SPANISH KING— Very large and solid; skin rich yellow; flesh pure white, sweet, mild, tender. Pkt. 5 cts.; oz., 15 cts.; ½ lb., 45 cts.; lb., \$1.40. LARGE RED WETHERSFIELD—Medium early; skin purplish reu; flesh purplish white. A general favorite. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., \$1.50.

YELLOW GLOBE DANVERS—Globe shaped; large; keeps well; a standard for main crop. Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 40 cts.; 1b., \$1.25.

SOUTHPORT YELLOW GLOBE—Similar in shape to the White Globe, but larger, more productive and a better keeper. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., \$1.60.



Plant 4 to 6 inches apart in 12 to 24-inch rows (except Potato Onions, which should be in 2-foot rows). Plant in spring or fall in fine, rich soil, well manured.

SILVER SKIN—For description, see Onion Seed. Qt., 20 cts.; if by mail, add 10 cts. per quart for postage; pk., 90 cts. Bushel prices on application.

YELLOW DANVERS—For description, see Onion Seed. Qt., 15 cts.; if by mail, add 10 cts. per quart for postage; pk., 75 cts. Bushel prices on application.

YELLOW POTATO—Sure crop; early, reddish yellow; large; mild; a good keeper and favorite everywhere. Small Sets—Qt., 15 cts., if by mail, add 10 cts. per quart for postage; pk., 75 cts.; bu., \$2.75.

RED WETHERSFIELD—Qt., 15 cts.; if by mail, 25 cts.; pk., 75 cts.; bushel prices on application.

WHITE PEARL—Planted only in the fall; September is the best month. Write for prices.

# GARDEN OR ENGLISH PEAS

Plant very early in spring, in 3-foot rows, in light, rich loamy soil. Cultivate well. For succession plant later every few weeks through season. One and a half bushels to acre.



D. & B.'s Selected Extra Early Peas.

DIGGS & BEADLES' SELECTED EXTRA EARLY—This is the earliest pea on our list. Many of our customers who grow for market say it is the best early pea they have ever grown. It is very productive; grows to a height of 2 feet. Pkt., 10 cts.; qt., 30 cts.; pk., \$1.60.; bu., \$6.00.

DIGGS & BEADLES' FIRST AND BEST—This stock is grown especially for us by one of the largest and most careful pea growers in this country. It is an Extra Early, large podded pea; height, 2 1-2 feet. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.50.; bu., \$5.50.

MAUD S—One of the best extra early peas; height, 2 1-2 feet; large, well-filled pods. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.50.; bu., \$5.25.

ALASKA—One of the best extra early peas and becoming more popular yearly; very productive and salable. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.40; bu., \$5.50.

CLAUDIT, OR LARGE PODDED ALASKA—A new strain of the Alaska Pea, being nearly twice as large and more productive; having the same blue color makes it a splendid canning and shipping variety. Is sure to become

popular wherever grown. Pkt., 10 cts.; qt., 30 cts.; pk., \$1.60; bu., \$6.00.

PHILADELPHIA EXTRA EARLY—The Standard Extra Early. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.40; bu., \$5.25.

LARGE WHITE MARROWFAT—Strong, hardy; broad, taick pods; good quality. Pkt., 5 cts.; qt., 20 cts.; pk., 85 cts.; bu., \$3.00.

ROYAL DWARF MARROWFAT—This is said to be the best stock of Large White Marrowfat, being dwarf in habit, far more productive, and producing pods of much larger size. Pkt., 5 cts.; qt., 20 cts.; pk., 90 cts.; bu., \$3.25.

BLACK EYE MARROWFAT—Closely resembles White Marrowfat; yields well. Pkt., 5 cts.; qt., 20 cts.; pk., 85 cts.; bu. \$3.00.

#### WRINKLED VARIETIES.

GRADUS—The earliest wrinkled variety; very hardy, vigorous grower, prolific and withstands cold weather better than any other wrinkled variety. Pkt., 5 cts.; qt., 30 cts.; pk., \$2.00.

NOTT'S EXCELSIOR—A dwarf early variety, of compact growth, coming in a few days later than the Eclipse, but more prolific. The pods are large and crowded with large, tender peas of excellent flavor; height, 1 foot. Pkt., 5 cts.; qt., 30 cts.; pk., \$1.60.



AMERICAN WONDER—Early; wrinkled; vines about 9 inches high; very robust and productive. Pkt., 5 cts.: qt., 30 cts.; pk., \$1.75.

early Wrinkled Pea; similar to American Wonder; more productive and somewhat larger; stout vines about 2 feet high. Pkt., 5 cts.; qt., 30 cts.; pk., \$1.75.

American Wonder Peas.

McLEAN'S ADVANCER—Long, well-filled pods; tender, sweet, prolific, and early. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.50.

PREMIUM GEM—A favorite early dwarf vine; bears well; excellent quality. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.60.

BLISS EVERBEARING—A good variety, that continues in bearing a long time. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.50 bu., \$5.75.

DAY'S SUNKISE—This pea is between a smooth and wrinkled variety. Maturing directly after the Extra Early Sorts and before the large wrinkle varieties come in. Very productive; height, 2 to 3 feet. It will become a popular market pea. Pkt., 10 cts.; qt., 25 cts.; pk., \$1.35; bu., \$5.00.



Day's Sunrise Peas.

TELEGRAPH—Resembles the Telephone in all respects as to vine, leaf and foliage, but the Peas are darker green, which makes it more valuable for market; has large, straight pods, 4 1-2 inches long; height 3 1-2 to 4 feet; a prolific yielder and a good market or family variety. Pkt., 10 cts.; qt., 30 cts.; pk., \$1.60; bu., \$6.00.

ADMIRAL DEWEY—Remarkably healthy, vigorous and productive; it is almost entirely free from sports. Pods are of the largest size, frequently 6 inches long; straight and deep ereen in color, and most beautifully shaped and of the richest flavor; seed large wrinkled; height 3½ feet. Pkt., 10 cts.; qt., 30 cts.; pk., \$1.75; bu., \$6.25.

CHAMPION OF ENGLAND—One of the best large varieties; delicious flavor; very prolific. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.50; bu., \$5.75.

DWARF CHAMPION—A dwarf strain of the popular Champion of England Pea. The vines are vigorous and stout; height about 2 1-2 feet; earlier than the Champion of England. Unusually productive, pods are well filled, and the quality of the peas are very tender and excellent flavor. Pkt., 5 cts.; qt., 30 cts.; pk., \$1.75.

MELTING SUGAR (EDIBLE PODS)—Grows to the height of 5 feet; bears a profusion of large, broad, brittle pods. Should be used in much the same way as a Wax Bean. The pods when cooked are very sweet and tender. Pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; pk., \$2.00.

TELEPHONE — Productive, sugary; pods contain 6 or 7 peas; late, height, 4 feet. One of the most popular sorts for main crop. Pkt., 5 cts.; qt., 30 cts.; pk., \$1.60; bu., \$6.25.

If Peas are wanted by mail, add 15 cents per quart for postage.

# Incubators and Brooders

Poultry raising, when properly conducted, is a very profitable business. To have early chickens, which bring the high prices, it is necessary to use Incubators and Brooders. The best is the cheapest. Get a Cornell. See page 52.

Incubator Catalogue Free,

### **PEPPER**

Sow in hot-bed in February or March. Transplant in May to 3-foot rows, 15 inches apart.



Chinese Giant Pepper.

CHINESE GIANT—This is the largest and finest mild red pepper, being double the size of the Ruby King. It is very productive; plants are vigorous in growth, of stocky habit, about two feet high, well branched and thickly set with fruit which hangs in clusters. The flesh is extremely

mild, as sweet as an apple and very thick. Pkt., 10 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 1.00.

RUBY KING—Bright, ruby red; very mild and pleasant, and can be used as salad. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

BELL, OR BULL NOSE—Large, early, mild; purplish red. Pkt., 5 cts.; oz., 20 cts.; ¼ 1b., 50 cts.

SWEET SPANISH, OR MAMMOTH—Large, splendid quality for mangoes. Pkt. 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

PROCOPP'S GIANT—A long, thick flesh, scarlet variety of mammoth size. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

LONG RED CAYENNE—Long, bright red pods; hot; the most popular for seasoning. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 50 cts.

#### PEPPER PLANTS

PEPPER PLANTS—Ready May and June at 20 cts. per doz.; 75 cts. per 100. Long Red Cayenne and Ruby King.

# Planet Jr. Farm and Garden Tools

Space wil not permit our showing and describing all of the "Planet Jr." tools, but we will send a fully illustrated catalogue free for the asking to any who desire it, and we can supply promptly anything ordered. "Planet Jr." goods are standard macines, the best on the market. In sending your order to us you can rely on getting bottom prices.

Planet Jr. No. 4 Combination Seed Drill, Single Wheel Hoe Cultivator and Plow\$	10.50
As a Seeder only	8.50
Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow	6.50
Planet Jr. No. 17 Single Wheel Hoe, Cultivator and Plow	<b>4.50</b>
Fire-Fly Garden Plow, packed, weight 13 lbs	2.25

# **COLD STORAGE POTATOES**

We will have a nice lot of different varities of Seed Potatoes, kept on cold storage, for late planting.

WRITE FOR PRICES IN JUNE OR JULY

## IRISH POTATOES

For earliest crops planting in November or December does well in some sections. If planted in spring, do so as early as ground can be prepared, in rich soil; rows 3 feet apart, plants 15 inches apart in row. Manure should be well rotted and mixed with soil to avoid scab. For late crops plant June to August.

We advise the use of supplur on potatoes when planting. Sprinkle powdered sulphur on the cut tubers, which is a preventative of blight and scap. Many of our largest potato planters always use it, with the best results. We can supply this at 5 cts. per lb. Ten lbs. or over at 4 cts. per lb. Barrel prices on application—1 lb. is sufficient for 1 bushel of potatoes.

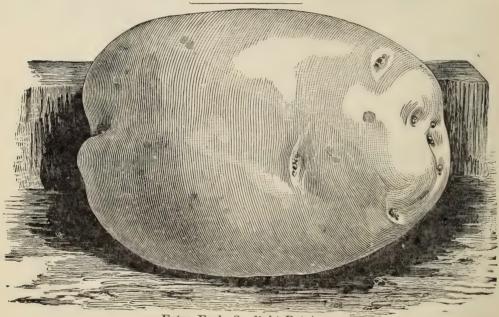
#### SELECTED MAINE GROWN SEED POTATOES.

Our stock is grown for us by the most reliable potato growers in the State of Maine, and is not to be compared with the cheap Western stock generally offered by grocers and produce houses.

The prices of pocatoes are constantly fluctuating. The prices quoted here are

the ruling prices January 1, 1910. We will be glad to quote firm prices at any time on request.

We quote these potatoes in heavy 11-peck sacks. If wanted in bbls. the price will be 25 cts. above the sack price.



Extra Early Sunlight Potato.

EXTRA EARLY SUNLIGHT—This potato was introduced by us on the Richmond market several years ago, and has become one of the most popular early market and family varieties. Is very productive on light or loany soil. It is a large white potato of unexcelled quality. For the last few years we have sold

more of the Sunlight than any other early variety.

MAINE GROWN EARLY SUNLIGHT—Pk., 50 cts.; bu., \$1.50; per 11-pk. sack, \$3.75.

SECOND CROP VIRGINIA GROWN—Pk., 50 cts.; bu., \$1.50; per bbl., \$3.75.



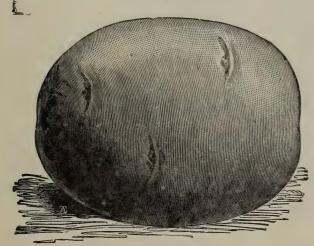
Irish Cobbler.

IRISH COBBLER—Is one of the most popular of the early varieties. It is of handsome cream white color and good quality; grows to a large size and has very few small potatoes. It is a vigorous grower and ripens early. Pk., 45 cts.; bu., \$1.50; per 11-pk. sack, \$3.90.



Green Mountain Potato.

GREEN MOUNTAIN—A large, handsome, pure white potato, for main or late crop; a prolific yielder and invariably of fine eating quality, cooking dry and mealy. It has largely superseded other varieties for late planting. We will have a nice stock of this variety on cold storage for planting in July. Pk., 40 cts.; bu., \$1.40; per 11-pk. sack, \$3.25.



Pride of the South Potato.

JUNIOR PRIDE—Very similar to the Pride of the South, except that it is pure white. A good shipper and sells well. Pk., 45 cts.; bu., \$1.60; per 11-pk. sack, \$3.90.

EARLY OHIO—One of the standard early varieties; a full week earlier than Early Rose; oblong in shape and of fine flavor and texture; ary and mealy. Pk., 45 cts.; bu., \$1.60; per 11-pk. sack, \$3.90.

EXTRA EARLY WHITE ROSE—In shape and size similar to Early Rose. Skin and flesh a beautiful white; very early; good yielder; quality unsurpassed. Pk., 45 cts.; bu., \$1.50; per 11-pk. sack, \$3.75.

PRIDE OF THE SOUTH, OR WHITE BLISS—One of the earliest varieties; white with pink eyes; used largely for market purposes. Pk., 50 cts.; bu., \$1.50; per 11-pk. sack, \$3.75.

HOULTON EARLY ROSE—The old reliable and popular variety. Our stock of this potato is absolutely true to name, and is not to be compared with the cheap Western grown stock. Pk., 45 cts.; bu., \$1.50; per 11-pk. sack, \$3.60.

RED BLISS, OR BLISS TRIUMPH—One of the earliest kind grown and most prolific. It is round and uniform in shape; beautiful bright red color. Pk., 50 cts.; bu., \$1.60; per 11-pk. sack, \$4.00.

#### CHOICE NORTHERN GROWN SEED POTATOES

These potatoes are the same varieties as described on the opposite page, except they are grown in the Northwest instead of the State of Maine.

BEAUTY OF HEBRON—One of the old standards. It is a long white potato of splendid quality and very productive. Cooks white and mealy. Pk., 35 cts.; bu., \$1.00; 10-pk. sack, \$4.25; bbl., \$2.60

EARLY ROSE—Pk., 35 cts.; bu., \$1.00; per 10-pk. sack, \$2.25; bbl., \$2.60.

**EARLY OHIO**—Pk., 35 cts.; bu., \$1.10; per 10-pk. sack, \$2.50; bbl., \$3.00.

#### MEDIUM AND LATE VARIETIES

We will have potatoes kept on cold storage for planting in June and July. Potatoes when kept in this way germinate quicker and better and give much better results than potatoes kept in other ways.

We will gladly quote prices on request in June and July. Prices quoted are for prompt delivery.

RURAL NEW YORKER No. 2—A handsome, large white variety of oval shape, and excellent table qualities; a vigorous and hardy grower. Pk., 35 ets.; bu., \$1.00; per 10-pk. sack, \$2.25; bbl., \$2.60.

GREEN MOUNTAIN—Maine grown stock. For description opposite page. Pk., 40 cts.; bu., \$1.40; 11-pk. sack, \$3.40.

IMPROVED WHITE PEACHBLOW—One of the old standard and popular va-

rieties, being pure white, very productive, healthy, of good quality and a splendid keeper; matures late. Recommended only for late planting. Ask for prices in June or July.

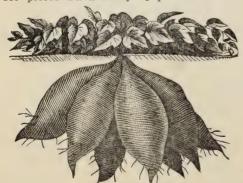
KING WILLIAM LATE RED—This is unquestionably the heaviest yielding potato known in this section. It is almost round, deep red, and keeps almost like a rock, and it will make a crop when all other varieties fail. Recommended only for late planting. Ask for prices in June and July.

McCORMICK—A large white late potato, Virginia grown, similar to the White Peachblow; unusually hardy and productive, and an excellent keeper. Ask for prices in July.

# SEED SWEET POTATOES

Plant in hot-beds in April. Water freely. Transplant in May and June to 3-foot row, 15 inches apart. Fertilize with strong potash mixtures.

We make a specialty of seed sweet potatoes, getting them in fresh from Hanover County every day; and handling them in large quantities as we d, we are enabled to offer them at especially low prices. Prices fluctuate daily. Write us for prices when ready to plant.



Sweet Potatoes.

HANOVER FAVORITE—This potato was introduced in Hanover County a few years ago, and has now become the favorite yellow potato in the County. It has a rich yellow color, grows to a large size, is unusually productive and the quality is unsurpassed. Pk., 35 cts.; bu., about \$1.00; bbl., \$2.50.

HANOVER YAM—Large, white, round; best for heavy soils. Pk., 35 cts.; bu., about \$1.00; bbl., \$2.50.

EXTRA EARLY CAROLINE—Very early; productive; bright yellow. Pk., 35 cts.; bu., about \$1.00; bbl., \$2.50.

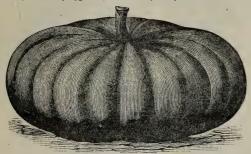
DELAWARE OR JERSEY—Similar to Caroline. Pk., 35 cts.; bu., about \$1.00; bbl., \$2.50.

SWEET POTATO PLANTS—We will have these ready in May and June. 25 cts. per 100; \$2.00 per 1,000. Special prices on larger lots.

### **PUMPKIN**

Plant in May and June in rich hills 8 feet apart. When vigorous, thin to three plants to the hill. May be planted in corn. One ounce to twenty hills; three pounds to the acre.

LARGE CHEESE, OR KENTUCKY FIELD—A large variety of good quality. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 50 cts.

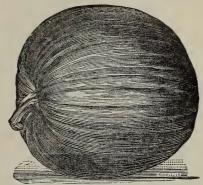


Large Cheese Pumpkin.

KING OF THE MAMMOTH, OR POT IRON—The largest of all pumpkins. Several were grown the past season from seed purchased from us that weighed from 75 to 100 pounds. It is of bright yellow color and good quality. Pkt., 5 cts.; oz., 8 cts.; ½ lb., 25 cts.; lb., 75 cts.

CASHAW—Very productive; large, excellent for table and stock. Oz., 8 cts.; ¼ 1b., 20 cts.; 1b., 60 ts.

VIRGINIA MAMMOTH—kich, golden color; keeps well; very large, often taking prizes for largest pumpkin, and will keep for several months. Pkt., 5 cts.; oz., 8 cts.; ¼ lb., 25 cts.; lb., 75 cts.



Virginia Mammoth Pumpkin.

CORNFIELD, OR BIG TOM—The old standard variety for table and stock. Oz., 5 cts.; ¼ lb., 10 cts.; lb., 30 cts.; 5 lbs., and over at 25 cts. lb.

# **RADISH**

Sow in drills very early in spring, and later for a succession at intervals of ten days. Must have very rich soil, plen ty of moisture, light and ventilation to insure quick, rapid growth. For very early, sow in hot-beds. One ounce to 50 feet of drill; 10 pounds to the acre.

D. & B.'S WHITE TIPPED FORCING-This radish is extremely popular, both



D. & B.'s White Tipped Forcing.

for gardeners and private use. The outer skin is bright crimson color with white tip. Our strain is superior to most stocks offered. Making a nice globeshaped, clean root. On account of its small top it is largely used for forcing, and extremely satisfactory for earlier use out of doors. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; 1b., 50 cts.

CRIMSON GIANT GLOBE—A large, early variety; foliage is small and can be planted close. Valuable for early market. Pkt., 5 cts.; oz., 8 cts.; 1/4 lb., 20 cts.; lb., 60 cts.



Scarlet Turnip Radish.

standard variety. ets.; lb., 40 ets.

EXTRA EARLY
SCARLET TURNIP—
Small, round, crisp,
tender; tops small;
grows very rapidly.
Oz., 5 cts.; ¼ lb., 15
rts.; lb., 40 cts.

EARLY WHITE TIPPED SCARLET TURNIP—The old Oz., 5 cts.; ¼ lb., 15

#### SUPERIOR SEEDS

EARLY WHITE TURNIP—White flesh and skin. Grows rapidly under forcing or general culture. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

GOLDEN GLOBE SUMMER—Very large, crisp, and tender; stands hot weather, and may be planted late. Oz., 5 cts.; ½ lb., 15 cts.; lb., 35 cts.

LONG SCARLET, SHORT TOP—Long, bright scarlet; fine for forcing. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 35 cts.



Scarlet Olive Shaped Radish.

EXTRA EARLY SCARLET OLIVE SHAPED—Oblong, deep scarlet; quick crisp, and excellent. Very popular. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 35 cts.

MIXED TURNIP RADISHES—A mixture of seed of the turnip-shaped varieties. Oz., 5 cts.; ½ lb., 15 cts.; lb., 40 cts.

ROSE CHINA WINTER—Rose colored; flesh white; cylindrical; one of the best. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.



White Strasburg Radish.

WHITE STRASBURG—Large, solid; one of the best for summer growth. Pkt., 5 cts.; oz., 8 cts.; ¼ lb., 15 cts.; lb., 40 cts.

MIXED LONG RADISHES—A mixture of the seed of the long varieties. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

LONG WHITE SPANISH—A fine, large winter variety. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 40 cts.

LONG BLACK SPANISH—Oblong, large, fine texture, late and hardy. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

CHARTIER LONG SCARLET—Deep crimson with white tip; keeps well. A splendid variety. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

# **SPINACH**

For summer use, sow early in fertile soil in 18-inch drills. Sow in September and October for winter and spring use. One ounce to 100-foot drill; 20 pounds to the acre.



Norfolk Savoy Spinach.

NORFOLK SAVOY, OR BLOOMSDALE—Good for fall sowing; very early; hardy; leaves curled. Oz., 5 cts.; 1/4 lb., 10 cts.; lb., 20 cts.; 5 lbs. and over at 18 cts.

LONG STANDING—Leaves thick and fleshy; does not run to seed quickly; for fall and spring sowing. Oz., 5 cts.; 1/4 lb., 10 cts.; lb., 20 cts.; 5 lbs, and over at 18 cts.

ROUND THICK LEAVED—Best variety for summer; leaves thick; dark green; fine quality. Oz., 5 cts.; ¼ lb., 10 cts.; lb., 20 cts.; 5 lbs. and over at 18 cts.

## SALSIFY OR OYSTER PLANT



Salsify.

MAMMOTH SANDWICH ISLAND SALSIFY OR OYSTER PLANT— An improved variety; very large and excenent.

Sow in March or April in 18-inch drills. Thin to 6 inches apart. Soil must be deep, light, rich and fine. One ounce to 50 feet; 8 pounds to the acre. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 75 cts.

Mecklenburg County, Va., June 10, 1909. Your seeds always give me entire satisfaction. Yours truly, MRS. ROSA F. PETTY.

Mecklenburg County, Va., February 9, 1909.

Please send the enclosed order at once. I used some of your seeds last year, and was very much pleased with them.

Yours truly,

MRS. JULIA E. ELAM.

Cumberland County, Va., March 20, 1909.

Please send the enclosed order by express at once. I was more pleased with your seeds last year than any I have used. They gave me perfect satisfaction.

Yours truly,

MRS. ALICE H. BLANTON.

## SQUASH OR CYMLING

Plant in hills in warm, fine, rich fertilized soil. Grow 3 plants to the hill. Plant bush varieties 5 feet apart; running varieties, 8 feet. About 3 pounds to the acre.

EARLIEST PROLIFIC—The earliest White Squash in cultivation; can be planted close together, as it is strictly a bush squash. Pkt., 5 cts.; oz., 8 cts.; ½ lb., 25 cts.; lb., 75 cts.



Early White Bush Squash.

EARLY WHITE BUSH—Early; cream color; very prolific; nice size; excellent

shipper. Oz., 5 cts.;  $\frac{1}{4}$  lb., 15 cts.; lb., 50 cts.

MAMMOTH WHITE BUSH—Larger and more uniform than Early White Bush; waxy white color. Pkt., 5 cts.; oz., 8 cts.; ½ lb., 20 cts.; lb., 50 cts.

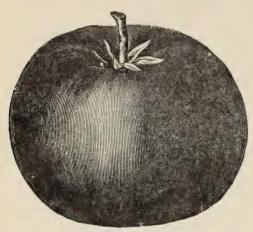
GIANT SUMMER CROOKNECK—Very prolific; profusely warted; bright yellow squash of splendid flavor. Oz., 5 cts.: 1/4 lb., 20 cts.; lb., 50 cts.

HUBBARD SQUASH—A winter squash of first-class quality and a splendid keeper. Oz., 5 cts.; ¼ lb., 20 cts.; lb., 60 cts.

BOSTON MARROW—Oval; flesh orange color; fine grained; cooks rich and dry; keeps well. One of the best for winter. Oz., 5 ets.; ¼ lb., 20 ets.; lb., 50 ets.

## **TOMATO**

Sow in hot-beds in early spring and transplant when danger of frost is past. Set 3 to 4 feet apart. For very early fruit grow in small pots under cover, thus placing in open without checking the growth.



Fordbrook First Tomato.

JUNE PINK—An improvement on the Earliana. Is of a beautiful pink color. Very early. Of a good size, smooth and prolific. A profitable sort for market gardeners, but not as good for a main crop as some other varieties. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., \$2.50.



LIVINGSTON'S BEAUTY—Large, solid, smooth; purplish pink. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., \$1.50.

LIVINGSTON'S FAVORITE—Bright red, smooth fruit; of good size. Pkt., 5 cts; vz., 15 ets.; ¼ lb., 45 cts.; lb., \$1.50.

LIVINGSTON'S CORELESS—A splendid new variety introduced in 1908 for the first time. It is very large, globe shaped, bright red, very solid, one of the best varieties for slicing. It is almost round, being about the same diameter each way. Is very productive and grows in clusters. We believe it will become a very popular main crop variety. Our stock of this variety is grown by Livingston the originator. Pkt., 10 cts.; oz., 30 cts.; ½ lb., 90 cts.; lb., \$3.00.

EARLY ACME—Smooth, solid: ripens uniformly; bears till frost; ships well: an old favorite. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; lb., \$1.50.

SPARK'S EARLIANA—The earliest variety; bright red and smooth; very productive. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 60 cts.; lb., \$2.00.

BURPEE'S FORDHOOK FIRST—Very early, large, smooth; free from cracks; deep through; purple; fleshy; few seeds; splendid variety. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 80 cts.; lb., \$3.00.

CHALK'S EARLY JEWEL—About a week later than the Earliana. The vines are strong and compact, and loaded with fruit of a bright scarlet color. Thick flesh and few seed. Thin skin, but tough, and makes a good shipping and market variety. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

TRUCKERS' FAVORITE—One of the best; large, solid, purple fruit; main crop Tomatoes. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 80 cts.; lb., \$3.00.

LIVINGSTON'S STONE—Large, bright scarlet; firm, uniform, hardy; an excellent shipper; one of the best for late crop. Pkt., 5 cts.; oz., 20 cts.; ¼ lb, 50 cts.; lb., \$1.50.

DWARF STONE—A dwarf upright growing variety for main crop; unusually hardy and productive, beautiful bright red color, fruit very firm and solid. Continues in bearing a long time on account of the dwarf growth; can be planted closer together than other varieties. Pkt., 5 cts.; oz.. 20 cts.; ¼ lb., 60 cts.; lb., \$2.00.

MATCHLESS—Fine for table, market, and canning; large, solid, coreless; free from rot; one of the best for main crop.

## SUPERIOR SEEDS

Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 75 cts.; lb., \$2.50.

PONDEROSA—This is the largest tomato grown; bright red and very solid. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., \$1.00; lb., \$3.50.



Yellow Pear Tomato.

YELLOW PEAR SHAPED—Small; for preserves. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

YELLOW PLUM SHAPED—Small; for preserves. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

STRAWBERRY TOMATO—Of low, spreading growth, and very productive. The small yellow fruits grow enclosed in a husk. Splendid for preserves or making pies. Pkt., 5 cts.; oz., 35 cts.; ½ lb., \$1.00.

## TOMATO PLANTS

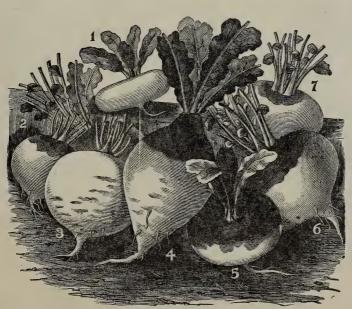
We will have the following varieties ready in May, June and July at 10 cts. per doz.; 35 cts. per 100; \$3.00 per 1,000:

Fordhook First, Livingston's Beauty, New Stone.

## **TURNIP**

Sow Ruta Bagas from June to August in drills 3 feet apart; thin out to 6 inches. Sow Turnips from July to October for Turnips and Salad; 1 to  $1\frac{1}{2}$  pounds per acre in drills;  $1\frac{1}{2}$  to 2 pounds broadcast. For salad, 3 to 4 pounds broadcast. Can be sown in spring for summer use.

5 pounds and over, 5 cents per pound less than single pound prices.



- 1. Early White Flat Dutch.
- 2. Amber Globe.
- 3. Large White Norfolk.
- 4. Purple Top Yellow Ruta Baga.
- 5. Early Red or Purple Top (Strap-Leaved).
- 6. Improved Red Top Globe.
- 7. Yellow Aberdeen.

IMPROVED RED TOP WHITE GLOBE. The most popular turnip for market and table use. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

LARGE WHITE NORFOLK — Popular for stock, for market, and for salad. Oz.. 5 cts.; ¼ lb., 15 cts.; lb., 35 cts.

EARLY WHITE FLAT DUTCH (Strap-Leaved)—Pure white flat growing variety. Oz., 5 cts.: ¼ lb., 15 cts.; lb., 35 cts.

POMERANIAN
WHITE GLOBE—A
reliable variety for
main crop. Oz., 5 cts.;
¼ lb., 15 cts.; lb., 35
cts.

WHITE EGG— Oval; pure white; thin skin; grows rapidly Oz., 5 cts.: ¼ lb., 15 cts.; lb., 35 cts.

RED TOP WHITE GLOBE—Oz., 5 cts.; 1/4 lb., 15 .ets.; lb., 35 cts.

EXTRA EARLY PURPLE TOP MILAN-The earliest variety in cultivation. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 50 cts.

EARLY RED OR PURPLE TOP (Strap-Leaved) -A desirable early variety for home or market. Oz., 5 cts.; 1/4 lb., 15 ets.; 1b., 35 ets.

LONG WHITE COWHORN-A splendid variety for table and stock feeding. Oz., 5 ets.; ¼ lb., 15 ets.; lb., 35 ets.

SOUTHERN PRIZE-Hardy, stands cold; excellent for salad or stock. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 40 cts.

SEVEN TOP-For salad only, roots being of very little value; very hardy. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 40 cts.

LARGE YELLOW OR AMBER GLOBE -Reliable main crop variety for stock or market. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 35 cts.

YELLOW ABERDEEN-Splendid for stock. Oz., 5 cts.; 14 lb., 15 cts.; lb., 35

IMPROVED PURPLE YELLOW RUTA BAGA-Popular for table and for stock feeding. Oz., 5 cts.; 1/4 lb., 15 cts.; lb 40

PURPLE TOP YELLOW RUTA BAGA— Oz., 5 cts.; ¼ lb., 15 cts.; lb., 35 cts.

WHITE RUTA BAGA-Large, white nutritious, and sweet. Oz., 5 cts.; 1/4 lb., 15 cts.; lb., 35 cts.

## TOBACCO

Sow in February and March in a rich and perfectly clean plant bed, from which all seeds and insects have been destroyed by firing. Protect from flies, and transplant about June to highly fertilized soil, 31/2 to 4 feet each way. Cultivate thoroughly and guard well against suckers and worms.



WARNE-A good variety for yellow It is wrappers. silky, and tough, the finest makes grown if properly managed. Stands at the head of the bright list, and we recommend it with the utmost confidence. Pkt., 5 cts.; oz., 30 cts.; 1/4 lb., 80 cts.

IMPROVED LONG LEAF GOOCH-We consider in this variety we have our ideal tobacco for Eastern North Carolina, South Carolina, and a portion of Georgia. We consider it one of the finest for the sandy soils. Pkt., 5 cts.; oz., 30 cts.; 1/4 lb., 80 cts.

IMPROVED YELLOW ORONOKO-Developed by careful, continuous selections from the Old Standard Yellow Oronoko, which has been more extensively planted for the yellow type than any other, and has given greater satisfaction than any of the older bright kinds. Our seed of the Improved are selected and recommended with entire confidence. Pkt., 5 cts.; oz., 30 cts.: 1/4 lb., 80 cts.

BLUE PRYOR-The genuine James River Favorite. Rich shipper; superior to Kentucky Blue Pryor. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 75 cts.

SWEET ORONOKO-Used for firstclass plug fillers, and makes, when suncured, the best natural chewing leaf. A favorite for the "Homespun" wherever known. Makes an Eastern filler unsurpassed. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 75 cts.

KENTUCKY YELLOW-A splendid new variety that is winning praise wherever used. It is one of the largest tobaccos grown, and it is surprising how fine the texture when size is considered. We feel confident it has come to stay. Pkt., 5 cts.; oz., 30 cts.; 14 lb., 80 cts.

BIG HAVANA-A Hybrid Havana or Cuban seed-leaf. A heavy cropper, of fine texture, delightful flavor, and earliest cigar variety to mature and ripen. Will make two crops from one planting in the South, while its earliness makes it most desirable for high latitude. The best Americanized Havana. Pkt., 5 cts.; oz., 30 cts.: 1/4 lb., 80 cts.

ONE SUCKER-A medium tobacco and fine for shipping purposes; also cures a good color if desired. It is claimed for it that the growth of suckers from it is not near so large as other varieties. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 75 cts.

BIG ORONOKO-An old variety and a good tried one. Has a large, broad, finelyshaped leaf, and for strips and dark wrappers has no equal. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 75 cts.

WHITE BURLEY-A large, broad, leaf, light colored tobacco with thick porous leaves; raised very extensively in Kentucky and is becoming a prime favorite in Virginia on account of its porous quality; is especially recommended for fillers. Pkt., 10 cts.; oz., 30 cts.; 1/4 lb., 80 cts.

## Miscellaneous Farm Seeds

## **CLOVERS**

The prices of all Field Seeds are constantly fluctuating. Those given here are for January 1st. We will cheerfully quote prices at any time on request.

RED CLOVER (TRIFOLIUM PRATENSE)—This is the common Red Clover so popular everywhere—the farmer's friend, the soil restorer, the bountiful feed plant. Sow 10 or 12 pounds to the acre. Prices fluctuates. Present price—D. & B.'S Best, lb., 17 cts.; \$9.50 bu.; choice, \$9.25.

MAMMOTH SAPLING, OR PEAVINE CLOVER (TRIFOLIUM PRATENSE)—Very much like the common Red Clover, but larger, heavier, and later. Excellent for thin soils, Sow 10 or 12 pounds to the acre. Price fluctuates. Present price—D. & B.'s Best, lb., 17 cts.; \$9.50 bu.; choice, \$9.25 per bu.



Alfalfa

ALFALFA OR LU-CERNE (MEDICA-GO SATIVA)-This grows 2 to 4 feet high; will bear cutting four or five times a year on very rich, deep soil. Will stand five or ten years with one seeding, and stands drought remarkably well. It is becoming more popular every year. Sow 20 pounds to the acre. Price

fluctuates. Present price—D. & B.'S B st American grown seed, lb. 22 cts.; bu. \$12.00. Best Imported Seed, lb. 16 cts.; bu. \$9.00.

GERMAN CRIMSON OR ANNUAL CLOVER (TRIFOLIUM INCARNATUM)—Makes excellent green foliage, or if cut when in bloom will make good hay. Especially valuable for improving the soil, making a quick, heavy, and very nutritious crop for plewing under. May be sown to advantage among corn, cotton, or tobacco at the last cultivation, and will afford a dense mat for turning under in spring. Sew 20 pounds to the acre from August to

November. Present price—D. & B.'S Best, lb., 14 cts.; bu., \$7.50.



Crimson Clover.

WHITE GERMAN OR ANNUAL CLO-VER—Similar to above, except it has a white blossom instead of a crimson, and grows larger and is from 2 to 3 weeks later in maturing. Present price—D. & B.'s Best, lb., 14 cts.; per bu., \$7.50. ALSIKE CLOVER (TRIFOLIUM HY-BRIDUM)—This is probably the best variety to sow with other grasses for a good mixed hay. On stiff, moist soil makes pasture, but is chiefly valuable for hay. Stands cold well, on either wet or dry soils. Largely sown for bees. Sow 10 to 20 pounds to the acre. Price fluctuates.

Present price—D. & B.'s Best, 18 cts. lb.; \$9.50 bu.

WHITE DUTCH CLOVER (TRIFOLIUM REPENS)—Thrives in any soil or climate, and being of low, creeping growth, is especially valuable for pastures and lawns. D. & B.'s Best, per lb., 30 cts.; 10 lbs. or over at 25 cts. lb.

## GRASSES



Orchard Grass.

ORCHARD GRASS (DACTYLIS GLOMERATA)—This is one of the most reliable grasses for hay or pasture in this section, making quick, vigorous and continuous growth from early spring to winter. Sow 2 bushels per acre in spring or fall, and in any soil; loamy upland is best. Also excellent to mix with other grasses. Price fluctuates. Present price—D. & B.'s Best, \$1.90 per bu.; choice, \$1.80 per bu.

TALL MEADOW OAT GRASS (AVENA ELATIOR)—A most valuable grass for the South, as it stands heat and drought well and flourishes on dry, light soils. Splendid for pastures and for hay; may be cut twice in a season. Sow 2½ bushels to the acre. Price fluctuates. Present price—Per bu., D. & B.'s Best, \$1.90.

TIMOTHY (PHLEM PRATENSE)—Very popular, nutritious, and salable for hay, but not so good for pasture, as it is injured by close cutting or grazing. Thrives best on heavy soils, especially if moist, and should not be sown on light, dry land. Good results are obtained if mixed with Red Top Herd's Grass, Sapling Clover, or some hay maturing at same time. Sow 15 pounds to the acre. Price fluctuates. Present price—D. & B.'s Best, \$2.10, per bu.; choice, \$2.00 per bu. of 45 lbs.

RED TOP OR HERD'S GRASS (ARGROSTIS VULGARIS)
—This excellent pasture and haygrass does well on any soil.
but, perhaps, thrives better on moist, heavy soils than on light. It spreads and thickens from year to year, and will

gradually supplant other varieties. Matures at same time as Timothy, with which it makes a good mixture. Sow 8 to 10 pounds clean seed to the acre. Price fluctuates. Present price—D. & B.'s Best, 14 cts. per lb.; 100 lbs., \$13.00. Choice seed, per lb., 13 cts.; per 100 lbs., \$12.00. Unhulled seed, 9 cts. per lb.; \$8.00 per 100 lbs.

KENTUCKY BLUE GRASS (POA PRATENSÍS)\_This grass succeeds best on lime stone soil, but does well on any stiff soil. Stands cold, but does not do well in extreme heat. Grows slowly at first, making a thick, compact turf. First-class for lawns or pasture. Succeeds better, however, when mixed with other grasses. Sow in fall or spring. Two and a half bushels to the acre. Price fluctuates. Present price—D. & B.'s Best, \$2.00 per bu. of 14 lbs.

MEADOW FESCUE, RANDALL, OR ENGLISH BLUE GRASS (FESTUCA PRATENSIS)—Remains green all winter, making fine, nutritious pasture, and also yields well as a hay crop. Largely used in grazing sections. Sow 2 bushels to the acre. Price fluctuates. Present price—Per bu. of 14 lbs., \$3.25.

PERRENNIAL RYE GRASS (LOLIUM PERENE)—Good for hay and pasture, if sown on strong, moist soil, but does



Blue Grass.

not stand drought well. It grows rapidly and matures very early, and lasts several years. Sow 30 pounds to the acre. Price fluctuates. Present price—Per bu. of 14 lbs., \$1.00.

ITALIAN RYE GRASS (LOLIUM ITALICUM)—Larger and stronger than Perennial Rye Grass; large, broad, glossy green blades. Thrives best on moist, fertile soils, furnishing three or four cuttings a year. Sow 3 bushels to the acre. Price fluctuates. Present price—Per bu. of 14 lbs., \$1.10.

BERMUDA GRASS—A valuable grass for permanent sod, and especially recommended for dams and terraces, as it has long, tough roots and of a matty growth; prevents land washing; would not advise sowing on land which is to be planted in other crops, as it is very tenacious in habit and very hard to eradicate after it cnce gets a hold. Sow in March or April,

3 to 5 pounds to the acre, in well-prepared soil. Lb. 50 cts.

CREEPING BENT GRASS (AGROSTIS STOLONIFERA)—Very hardy, standing trampling of pasture or lawn better than any other variety. Thrives best in moist lands. Sow 40 pounds to the acre. Price fluctuates. Present price—Per lb., 30 cts.; 10 lbs. and over at 25 cts.

HARD FESCUE (FESTUCA DURIU-SCULA)—This makes excellent lawns and pasture on dry soils and stands drought well; keeps green all winter. Sow 2½ bushels to the acre. Price fluctuates. Present price—Per bu. of 14 lbs. \$2.75.

SHEEP FESCUE (FESTUCA OVINA)—Excellent for sheep pastures and flourishes on dry, rocky soil, where other grasses do not grow. Makes a short, thick, deep turf, especially valuable for pleasure grounds. Sow 2 bushels to the acre. Price fluctuates. Present price—Per bu. of 14 lbs., \$2.75.

We can furnish grass seed in suitable mixtures to suit any location or purpose, for permanent pasture or hay crop. Write us what you want it for, and we will quote you mixtures suitable for your purpose.

## GRASS SEED MIXTURES

We recommend for medium light upland soil for hay or grazing purposes, a mixture as follows for an acre:

- 1 Bushel Orchard Grass.
- 1 Bushel Tall Meadow Oat Grass.
- 5 lbs. Red Clover.
- These grasses ripen together.

For moist botom land for hay, we recommend the following mixture of grasses for an acre:

- 6 lbs. Timothy.
- 4 lbs. Fancy Herds Grass or Red Top.
- 3 lbs. Sapling Clover.
- 2 lbs. Alike Clover.

## **BACTERIA INOCULATION**

We are agenst for the National Nitro Culture Company, and are in a position to upply Bacteria of the Leguminous Plants. Alfalfa, Clover, Vetches, Cow Peas, English Peas, Beans, etc. Price, trial pkg., 25 cts.; acre pkg., \$1.50; by mail post-paid. Special price in quantity. Write for circular.

## FIELD AND COW PEAS

This is one of the best crops that can be grown for enriching the soil; even if the entire crop of vines are cut off and removed, the roots, by their ability to add nutritious qualities to the soil, improving the poorest land and enriching the richest. It is also a splendid forage and field crop, producing a heavy growth of excellent feed.

# PRICES OF COW PEAS ARE CONSTANTLY CHANGING WRITE US FOR PRICES WHEN READY TO BUY

CANADA FIELD PEAS—This variety is not considered a cow pea, but is of the English pea family. Has small seed and pods, grows 4 to 5 feet high and makes excellent early hay. We recommend sowing Rust Proof Oats with them in February or March at the rate of 1 bushel peas and 1 bushel of oats to the acre. They also do well when sown in November with either wheat, rye, oats or barley. Per bu., \$1.85; 5 bu. or over at \$1.80.

EXTRA EARLY BLACK EYE—A smaller, but earlier strain of the well-known Black Eye Pea. Medium size; very productive; fine flavor, and especially valuable for market, owing to its earliness. Pkt., 5 cts.; qt., 25 cts.; pk., \$1.40.

LARGE BLACK EYE—More prolific and brings better price in market than the small Black Eye. Pkt., 5 cts.; qt., 15 cts.; pk., 75 cts.; bu., D. & B.'s \$3.00; choice, \$2.75.

BLACK PEAS—This is the popular variety for forage and for turning under. Very prolific, quick grower, rich and nutritious. Pkt., 5 cts.; qt., 15 cts.; pk., 75 cts.; bu., about \$2.75.

NEW ERA COW PEAS—An extra early cow pea. Makes a very heavy growth of vine and is very prolific of peas, which are speckled and very small, and on this account it does not require near as many seed to an acre. One bushel or even less is sufficient. Price, per bu., about \$2.75.

WONDERFUL OR UNKNOWN—Of late maturity, but produces a very large, heavy

yield of vines and bountiful supply of peas. Plant in May or June. Pkt., 5 cts.; qt., 15 cts.; pk., 75 cts.; bu., about \$2.60.

WHIPPOORWILL—Very early, brown speckled peas; vines grow in bunches instead of runners. Pkt., 5 cts.; qt., 15 cts.; pk., 75 cts.; bu., about \$2.75.

CLAY—Resembles the Black Pea, in growth, but not as early. Heavy vines; prolific yielder of peas. Pkt., 5 cts.; qt., 15 cts.; pk., 70 cts.; bu., about \$2.60.

TAYLOR—It is also known in the Carolinas as the large Whippoorwill or Coffee Pea. It is a large grey speckled pea; makes a large growth of vines, and very prolific yielder of peas. Pk., 75c.; bu. about \$2.75.

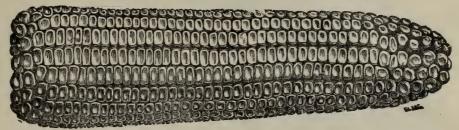
RED RIPPER—An early red seeded variety of rapid and luxuriant growth of vines, largely used in the Carolinas and rapidly growing in favor in Virginia. Pkt., 75 cts.; bu. about \$2.75.

MIXED COW PEAS—We offer a choice mixture of the principal varieties, which some farmers think produces a thicker and better crop than any single variety. Pkt., 70 cts.; bu. about \$2.60.

MIXED COW PEAS WITH SOJA BEANS—The advantage of sowing Cow Peas with Soja Beans for hay is that the strong stiff stalk of the Beans hold up the peas so that they can be cut better and they cure better and make better and more hay than peas alone, bu. about \$2.40.

## FIELD CORN

All of our Seed Corns are raised in Virginia, selected and grown under contract especially for seed purposes. The seed is saved only from the largest and best ears, and the ends of the ears are cut off before shelling, which leaves only the largest and best centre grains for seed.



Thompson's Prolific Corn.

THOMPSON'S PROLIFIC—This has proven to be a superior variety of field corn. It was introduced by us severally years ago, and many of our customers tell us it is the most profitable corn they have ever grown. It does not grow as tall, or have as large a stalk as Cocke's or Blount's Prolific, but has from 2 to 4 ears to the stalk. The ears are larger than either Cocke's or Blount's, with white, deep grains. It is decidedly the best prolific corn for medium land. Qt., 15 cts.; pk., 50 cts.; bu., \$1.50.

"I have been raising corn in Kentucky and Virginia for 20 years and have raised your Thompson's Prolific for the last 4 years and I am more and more pleased with it each year. I made better crops this year from it than ever before."

"R. C. GARRETT, "Henrico County, Dec. 23, 1909."

COCKE'S PROLIFIC—A very valuable white variety making enormous yield on rich land. Ears of good size; grains white and flinty; superior quality for meal and hominy. Our Seed Stock is from the field that took the first premium for the largest yield per acre, at the Virginia State Fair last October. Pkt., 5 cts.; qt., 15 cts.; pk., 50 cts.; bu., \$1.50.

BLOUNT'S PROLIFIC—Remarkably prolific white corn of flinty nature, producing three to six ears to the stalk. Makes splendid meal. We recommend it only for rich land. Pkt., 5 cts.; qt., 15 cts.; pk., 50 cts.; bu., \$1.50.

BOONE COUNTY WHITE—A large eared variety of white corn. It has deep

soft and very white grains; it is a vigorous grower and has become very popular and has taken many premiums at the fairs for the last year or two. Being a soft corn it is excellent for stock feeding but is more liable to rot on the stalk in a bad, wet season than harder varieties. Our seed of from premium stock. Qt., 20 cts.; pk., 50 cts.; bu., \$1.60.

HICKORY KING—Large, pearly white grains; very small cob; especially good variety for high land. Pkt., 5 cts.; pk., 50 cts.; bu., \$1.50.

WHITE GOURD SEED, OR HORSE TOOTH—A very deep grain corn, with large ears and small cob. One of the most popular for medium land. Qt., 15 cts.; pk., 45 cts.; bu., \$1.40.

SHOE PEG—As its name indicates, a narrow, deep grain corn of quick growth. One of the most popular for late roasting ears. Pkt., 5 cts.; qt., 20 cts.; pk., 50 cts.; bu., \$1.50.

VIRGINIA WHITE DENT—An old favorite; long deep grains; small cob; large yield. Excellent for market or ensilage. Pkt., 5 cts.; qt., 15 cts.; pk., 40 cts.; bu., \$1.35.

VIRGINIA ENSILAGE—A large white corn with abundance of foliage which is used extensively for ensilage and fodder, also makes good yield of corn. Qt., 15 cts.; pk., 40 cts.; bu., \$1.30.

IMPROVED GOLDEN DENT—The most popular yellow corn; large, deep grains; small cob; early and hardy. Pkt., 5 cts.; qt., 15 cts.; pk., 50 cts.; bu., \$1.50.

VIRGINIA YELLOW DENT—A standard yellow dent variety. Qt., 15 cts.; pk., 40 cts.; bu.. \$1.35.

## SUPERIOR SEEDS

GOLDEN BEAUTY—A golden yellow corn with large, broad grains and large ear. Makes a good size stalk, and is a good yielding variety. Not as early as the Leaming or Golden Dent, but a good variety for main crop. Qt., 15 cts.; pk., 50 cts.; bu., \$1.50.

IMPROVED LEAMING—An extra early yellow variety, making small stalks. One of the best for late planting. Pkt., 5 cts.; qt., 15 cts.; pk., 50 cts.; bu., \$1.50.

## OATS

BURT OR NINETY DAY OATS—The best Spring Oats, as it is the earliest, nearly rust proof, hardy and vigorous and vields more grain than any other spring oats. The seed resembles the Red Rust Proof, but is not as large or as heavy. Per bu., 80 cts.; 10 bu. and over @ 75 cts. per bu.

VIRGINIA GRAY WINTER OR TURF OATS—This has long been by far the most popular variety in this State, and is now extending into all parts of the South and West. Though a winter oat, they also succeed well if sown in the spring, making surest crop if sown by March 15. Sow 1½ to 2 bushels to the acre. Price fluctuates. Present price—Per bu. of 32 lbs., 80 cts.

RED RUST-PROOF OATS—A very popular early variety for heavy soils and low, moist grounds, where rust attacks other varieties. Yields abundantly of large, heavy grain, but does not grow as tall as the winter oat. Price fluctuates. Present price—Per bu. of 32 lbs., 75 cts.; 10 bu. and over at 70 cts. bu.

BLACK SPRING OATS—A very popular variety; famous for its heavy crops. Price fluctuates. Present price—70 cts. bu.; 10 bu. lots at 65 cts.

WHITE SPRING OATS—Sow 2 bushels to the acre. Price fluctuates. Present price—D. & B.'s Best, per bu., 75 cts.; 10 bu. lots at 70 cts.; choice, per bu., 70 cts.; 10 bu. lots at 68 cts.

## WINTER RYE.

This is largely cultivated for pasture in winter, for earliest green feed, and for turning under as well as for the grain. Sow from July to December; 1 to 1½ bushels to the acre. Price fluctuates. Present price, \$1.00 per bu.

## WINTER BARLEY.

Sow from September to November; 1 to 1½ bushels per acre. Price fluctuates. Present price—Per bu. of 48 lbs., \$1.00.

### WHEAT.

We will have in season all of the best varieties of seed Wheat. Send for special list in September.

## SORGHUMS, MILLETS AND FODDER PLANTS



KAFFIR CORN—The popular forage crop of the Western States. Heavy growth; very nutritious; grain makes a particularly valuable feed for stock and poultry. Especially good for sowing with cow peas. Lb., 10 cts.; pk., 40 cts.; bu., \$1.25. Special prices in large lots.

YELLOW MILO MAIZE—Largely used for feeding to cattle green; can be cut and fed green when 3 or 4 feet high, and win continue to grow out until frost. Sow in May or June; 5 pounds to the acre in drills. Per lb., 10 cts.; 10 lbs. and over at 7 cts.

GERMAN OR GOLDEN MILLET (SOUTHERN GROWN SEED)—This grass, if sown thickly, produces an enormous quantity of good feed. Sow from May to July; 1 bushel to the acre. Price about . . 1.60 bu.

PEARL OR CATTAIL MILLET—This variety gives an enormous yield of very valuable forage. Plants grow 12 feet high, but may be cut at 3 feet, when it will thicken up, and may then be cut

## SUPERIOR SEEDS

continuously until frost, giving abundant supply of rich green food; also valuable as a dry hay. Sow in drills 5 pounds to the acre, or if broadcast, 25 pounds. Pkt., 5 cts.; lb., 10 cts.; 10 lbs. and over at 8 cts.; 100 lbs., \$7.00.

IMPROVED EVERGREEN BROOM CORN—Green color; long, straight, and brings highest market price. The best variety. Sow in 3-foot drills and thin plants to 3 inches. Sow 5 pounds to the acre. Pkt., 5 cts.; lb., 10 cts.; bu., about \$1.75.

EARLY AMBER SORGHUM—Grows 10 or 12 feet high; yields heavy; nutritious forage, either dry or cured; very sweet, making fine syrup. Sow broadcast; 1½ bushels to the acre; in drills 7 peck. Price fluctuates. Lb., 10 cts.; pk., 50 cts.; bu., about \$1.50.

EARLY ORANGE SORGHUM—Similar to Early Amber, but yields heavier; becoming very popular. Price fluctuates. Lb., 10 ts.; pk., 50 cts.; bu., about \$1.50.

TEOSINTE—This is a valuable fodder plant, resembling corn, but with larger leaves and sweeter stalks. Much relished by stock either green or as dry fodder. Yields enormous crops, and may be cut five or six times a year. Stalks 10 or 12

feet high. Drill in May or June; 3 lbs. to the acre. Per oz., 5 cts.; 1/4 lb., 15 cts.; lb., 40 cts.



Teosinte.

## Dwarf Essex Rape.

## DWARF ESSEX RAPE

for grazing Excellent sheep, hogs and all kinds of stock. Especially valuable for sheep and hogs with young, as it is an excellent milk producer. The young animals will also eat it with relish. It is hardy, stands cold, and ready in eight weeks after sowing. Sow 8 lbs. to the acre broadcast; 4 lbs. if drilled. Per lb., 10 cts.; 10 lbs., and over at 7 cts.; 100 lb. lots at \$6.00.

Sow Dwarf Essex Rape for Hogs and Sheep



Spring Vetches.

## **VETCHES**

SPRING VETCH—Better for spring sowing than the Winter Vetch. A nutritious and valuable forage and soil-improving crop. Large and quick growth Sow 50 pounds to the acre. Per lb., 6 cts.; \$25 lbs. and over at 5 cts.; \$4.50 per 100 lbs.

HAIRY OR WINTER VETCH—Sow from July to November, preferably with grain, which will hold vetch off the ground. Sow 40 pounds to the acre. Per lb., 10 cts.; 100 lbs. and over 8 cts. per lb.

ENGLISH WINTER VETCH—Similar to Hairy Vetch. A nutritious forage crop; good winter grazing; green spring food, large yield of hay, and excellent sod improver. Per lb., 7 cts.; 100 lbs. and over at 5 cts. per lb.

## **PEANUTS**

Plant in May, 12 inches apart, in 3-foot drills. Cultivate flat and keep well worked. Peanuts should be shelled before planting.

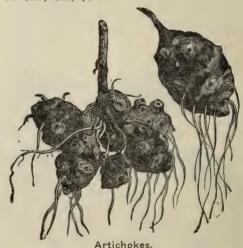
SPANISH—Nuts small, and have a thin hull, full kernel, and yield enormously. The vines and roots make excellent feed for stock. Qt., 15 cts., by mail, 25 cts.; pk., 60 cts.; bu., \$2.00.

Shelled—qt., 30 cts.; pk., \$2.00; bu., \$7.00.



Peanuts.

VIRGINIA—A fine, selected, large variety. Qt., 15 cts., by mail, 25 cts.; pk., 50 cts.; bu., \$2.00.



## JERUSALEM ARTICHOKES

Artichokes are grown only from tubers, like potatoes. They are very prolific and make excellent hog feed; claimed to be very healthy for stock, and said to be a preventive of cholera. The tops cut and cured like fodder make excellent forage; we consider it a most valuable crop, and those who raise hogs cannot afford to be without it. Pk., 40 cts.; bu., \$1.25. Special prices in large quantities.



Soja Beans.

## MAMMOTH YELLOW SOJA BEANS

A splendid forage crop, nutritious, heavy growth, improves the soil, makes fine ensilage, and withstands drought better than any other forage crop. Makes excellent hog food. Sow 1 to 1½ bushels to the acre broadcast, or plant in drills, ½ bushel to the acre, and cultivate like corn. Qt., 15 cts.; pk., 50 cts.; bu., about \$1.75.

## WHITE NAVY BEANS

A very profitable market crop and excellent for table. Only the dried beans are used. Plant in June or July in 3-foot rows; 1 to 2 pecks to the acre. Qt., 15 cts.; pk., 80 cts.; bu., about \$3.00.

## **VELVET BEANS**

This is a very rapid growing bean, and makes a larger growth than any other pea or bean known. They are especially recommended for improving poor, worn out lands. Can be sown broadcast, but we think it best to plant in drills and cultivate them once. After they get started they will soon cover the ground with vines so dense that it is difficult to plow them under. We recommend turning stock on them and let them eat and trample down

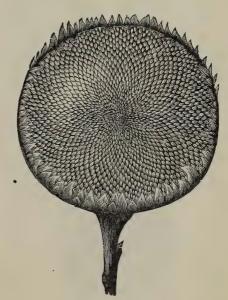
the vines, which can then be turned under or left until spring. Should be planted in May or June, 1 or 2 pecks to the acre, in drills, or 1 bushel broadcast. Qt., 20 ets.; pk., 90 cts.; bu., \$3.00.

## BUCKWHEAT

This is a profitable crop for either grain, flower food for bees, soil enricher, or to kill out weeds. Splendid for poultry. Sow 1 bushel to the acre in June, July or August.

JAPANESE—Early, prolific; large kernels; thick branches. A desirable variety Pk., 40 cts.; bu., \$1.10.

SILVER HULL—A superior and favorite variety, prolific, and makes very fine flour. Pk., 40 cts.; bu., \$1.10.



Russian Sunflower.

## MAMMOTH RUSSIAN SUNFLOWER

This is highly prized by poultry raisers and farmers as a cheap food for fowls. It is immensely productive and can be raised cheaper than corn, as any waste piece of ground will suffice. It is a good egg producing food. Per lb., 10 cts.; 3 lbs., 25 cts.; 10 lbs. and over at 7 cts. per lb.



We have endeavored to make our list of Flower Seeds as complete as possible, by a judicious selection of the best sorts, so that our customers would not get be-wildered among a labyrinth of varieties, many of which are of no special merit. Flower Seeds priced at 5 cents per packet are 6 packets for 25 cents; or 25 packets, your own selection, for \$1.00; 10 cent packets are 3 for 25 cents; or 13 for \$1.00. The word "annual" after the name of the variety, means that the flowers blossom only the first year it is planted, and the seed should be planted each year. The word "perennial" indicates that the variety blossoms for several years after sowing.

ACROCLINIUM—ANNUAL—Daisy like flowers, rose and white; everlasting and fine for winter bouquets or borders. Pkt., 5 cts.

AGERATUM, MIXED—ANNUAL—Fine mass plants for house or garden; long blooming; good for cutting; brush-like flowers. Pkt., 5 cts.



Sweet Alyssum.

ALYSSUM, SWEET—ANNUAL—White clusters of very fragrant flowers; blooms all summer. Pkt., 5 cts.; oz.; 25 cts.

ALYSSUM, LITTLE GEM—ANNUAL—Dwarf plants, spreading sometimes to 20 inches in diameter and bearing 400 clusters at once. Pkt., 5 cts.

AMARANTHUS, CAUDATUS (LOVE LIES BLEEDING)—ANNUAL—Very showy plants, with long, red panicles. Pkt., 5 cts.

AMARANTHUS, TRICOLOR (Joseph's Coat)—ANNUAL—Very showy; yellow, red, and green. Pkt., 5 cts.

AMARANTHUS, MIXED—ANNUAL—Large panicles of showy flowers, with brilliant range of colors in the leaves. Pkt., 5 cts.

AMPELOPSIS VEITCHII (Boston Ivy)
—PERENNIAL—An excellent rapid-growing creeper for covering walls with lovely green foliage, turning red in the fall. Pkt., 5 cts.

ANTIRRHINUM (Snapdragon) MIXED —ANNUAL—Produces beautiful spikes of gay mixed colored flowers. Pkt., 5 cts.

ASTERS, VICTORIA—MIXED—AN-INUAL—Plants bear 10 to 20 large, magnificent double flowers; very handsome. Pkt., 10 cts.

ASTERS, COMET—ANNUAL—Grows about 15 inches high and produces beautiful, large double flowers; the petals curled, producing an effect like chrysanthemums; in mixed colors. Pkt., 10 cts.

ASTERS, DWARF CHRYSANTHEMUM FLOWERED—ANNUAL—Large, double flowers; late blooming. All colors mixed. Pkt., 5 cts.



German Quilled Asters.

ASTERS, GERMAN QUILLED—ANNUAL—The common double flower. Many colors mixed. Pkt., 5 cts.



Bachelor Buttons.

BACHELORS' BUTTONS (Globe Amaranth)—ANNUAL—Bears ever-lasting flowers; grows 2 feet high; mixed colors. Pkt., 5 cts.

BALLOON VINE (Love in 'a puff)—ANNUAL—Rapid growing vine, with abundant small white flowers and balloon-shaped pods, from which its name is derived. Pkt., 5 cts.



Mixed Balsam.

BALSAM, DOUBLE MIXED (Touch Me Not)—ANNUAL—One of the old favorites. It has large masses of beautiful flowers; all colors mixed. Pkt., 5 cts.; oz., 50 cts.



Balsam Pear.

BALSAM PEAR—ANNUAL—A desirable vine; bears large yellow fruit, which, preserved in alcohol, makes a splendid

yellow fruit, which, preserved in alcohol, makes a splendid healing mixture for cuts, burns, etc. Pkt., 5 cts.

BALSAM APPLE
—ANNUAL—An ornamental, quickgrowing vine, with
beautiful colored

fruits. Pkt., 5 cts.

CALENDULA (Pot Marigold)—ANNU-AL—Showy flowers, blooming until frost, and producing a fine effect in borders; mixed varieties and colors. Pkt., 5 cts.

CALLIOPSIS—ANNUAL—Large bright yellow flowers; very effective for cutting and decorations; mixed varieties. Pkt., 5 cts.

CANDYTUFT, WHITE—ANNUAL—Flowers profusely all summer; valuable for edging. Pkt., 5 cts.

CANDYTUFT, CRIMSON—ANNUAL—Plants are fairly covered with bright colored blooms. Pkt., 5 cts.

CANDYTUFT, FINEST MIXED—ANNUAL—All varieties and colors in one packet. Pkt., 5 cts.

CANNA, TALL MIXED—ANNUAL—Flowers of large size and brilliant colors. Our mixture contains all the tall varieties and all colors. Pkt., 5 cts.

CROZY'S DWARF MIXED CANNAS—ANNUAL—Pkt., 5 cts.

CANNA ROOTS, of mixed varieties, are also offered at \$1.00 per dozen.



Marguerite Carnation.

CARNATION, MARGUERITE—ANNU-AL—Exceedingly fragrant double flowers; very beautiful. Pkt., 10 cts.

DIGGS & BEADLES, RICHMOND, VA.

CARNATION, DOUBLE MIXED-PER-ENNIAL-A mixture of all colors and types. Pkt., 5 cts.

CENTAUREA, GYMNOCARPA (Dusty Miller) --- ANNUAL --- Beautiful. delicate silver foliage; prized for vases, edging, 5 cts.



CELOSIA, MIX-ED (Cock's Camb) -ANNUAL-Large handsome heads, shaped like a comb. Very showy. Pkt., 5 cts.

COLEUS, MIXED -ANNUAL - Popular for bedding, edging, etc. the plants bearing beautiful foliage many different col-

Colosia or Cock's Comb ors. Pkt., 10 cts.

CHRYSANTHEMUM - ANNUAL-The finest varieties and colors mixed. Pkt., 5



COSMOS, MAM-MOTH, MIXED-ANNUAL - Monstrous white flowers with flecked and pink edges and pink flowers of the same. Easily cultivated. and very beautiful. Pkt., 10 cts.

COSMOS, MIXED -ANNUAL - All varieties and colors in one package. Pkt. 5 cts.; oz., 25 cts.

CYPRESS MIXED-ANNUAL-A beautiful rapid climber with small, finely cut leaves; white and scarlet flowers. Mixed. Pkt., 5 cts.

DAHLIA. SINGLE-ANNUAL-Mixed colors. Pkt., 5 cts.



Double Dahlia.

DAHLIA, DOUBLE-ANNUAL-Mixed colors. Pkt., 5 cts.

DAHLIA ROOTS-ANNUAL-All colors furnished. Per dozen, \$1.00.

DAISY-PERENNIAL-We furnish this old favorite in double flowers, mixed varieties. Pkt., 10 cts.



DIANTHUS, CHI-NENSIS, MIXED-ANNUAL Double China pink; extra fine and large variety of colors. Pkt. 5 cts.

DIANTHUS, PLU-MARIUS (Garden Pink) -All the single flowered varieties in one mixture. Pkt., 5 cts.

Dianthus or Pinks.

DOLICHOS (Hyacinth Bean) -AN-NUAL-A quick-growing vine; bearing purple and white flowers in large clusters Pkt., 5 cts.; oz., 15 cts.

ESCHOLTZIA (California Poppy)-ANNUAL-Leaves finely cut; plants 10 inches high; flowers very showy; all colors; mixed: Pkt., 5 cts.

FORGET-ME-NOT. (Myosotis)-PER-ENNIAL—These charming little favorites thrive well in any soil, but best in damp, sandy places. All colors in one mixture. Pkt., 10 cts.

FOUR O'CLOCK (Marvel of Peru)-ANNUAL-Open only in evening or in cloudy weather; flowers showy and numerous; mixed colors. Pkt., 5 cts.; oz., 15 cts.

GAILLARDIA, GRANDIFLORA, MIX-ED-ANNUAL-Flowers of magnificent size and wonderful profusion; are greatly admired for fine forms and rich colors. Pkt., 5 cts.

GOURDS (Mixed), SMALL SORTS-ANNUAL—A quick-growing vine of heavy green foliage, bearing gourds of different shapes and sizes. Pkt., 5 cts.; oz., 20 cts.

HELIOTROPE (Mixed)—PERENNIAL -These delighfully fragrant flowers are easily raised from seed. Pkt., 5 cts.

HOLLYHOCK, FINEST DOUBLE MIX-ED—PERENNIAL—A hardy perennial plant, growing 4 to 5 feet high. Flowers are large, double, and of various colors. Pkt., 5 cts.

I-ARKSPUR, DWARF DOUBLE MIX-ED-ANNUAL-Very beautiful and noted for their rich colors. Pkt., 5 cts.

## SUPERIOR SEEDS

MARIGOLD, FRENCH DOUBLE DWARF—ANNUAL—Mixed colors and very beautiful flowers. Pkt., 5 cts.; oz., 20 cts.

MARIGOLD, AFRICAN—ANNUAL—The African varieties are stronger and flowers are much larger; double flowers; mixed colors. Pkt., 5 cts.; oz., 20 cts.

MIGNONETTE, MACHET—ANNUAL—Vigorous and shapely plants; large spikes of red flowers; very fragrant. Pkt., 5 cts.

MIGNONETTE, GOLDEN QUEEN—ANNUAL—Large, delightfully fragrant flower spikes, set with light golden yellow florets. Pkt., 5 cts.



Sweet Migonnette.

MIGNONETTE, SWEET—ANNUAL— Very sweet, large flowers; the well known variety. Pkt., 5 cts.; oz., 10 cts.

MORNING GLORY, MIXED—ANNUAL—All the varieties and colors of this rapid growing vine. Pkt., 5 cts.; oz., 10 cts.

MORNING GLORY, IMPERIAL JAPAN-ESE—ANNUAL—Immense flowers of all shades and ornamental foliage. Pkt., 10 cts.; oz., 25 cts.



Dwarf Nasturtium.

NASTURTIUM, DWARF—ANNUAL—All varieties and colors of the dwarf variety; mixed. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 60 cts.

NASTURTIUM, TALL—ANNUAL—A mixture of all varieties and colors of the tall variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

MOON FLOWER, OR EVENING GLORY—ANNUAL—Rapid climbers; large white flowers open in evening. Pkt., 10 cts.; oz., 75 cts.

## DIGGS & BEADLES' SUPERB PANSY



MIXTURE - The seed of this mixture is saved from the largest and rarest flowers of the most perfect form and richest colors. It is firstclass in all points, universally admired, and sure to please all lovers of choice, large and fancy Pansies. The small difference in the cost of this

seed over other mixtures is covered one hundredfold in satisfactory results to the grower. Pkt., 25 cts.

FINEST ENGLISH MIXED PANSY—An exceedingly fine mixture of colors, not only containing the so-called faced varieties, but completed by self-colored ones, as black, white, yellow, etc., giving the whole a remarkably fine display of colors. Pkt., 15 cts.

THE TRIMARDEAU, OR GIANT PAN-SY (Finest Mixed)—This variety is cultivated for the very large flowers it produces. The plants are of vigorous, compact growth, with immense three-blotched flowers. Pkt., 10 cts.

FINE MIXED PANSY—This seed is saved from very good garden varieties; the flowers are small in comparison with the fine sorts, but the colors are good. Pkt., 5 cts.; oz., 75 cts.

PETUNIA, SINGLE, MIXED—ANNU-AL—Large, brilliant flowers; very desirable for bedding. Pkt., 5 cts.; oz., 60 cts.

PORTULACA, DOUBLE (Moss Flowers)

--ANNUAL---Specially beautiful and showy
in profusion. Pkt., 10 ets.

PORTULACA, SINGLE—ANNUAL—Mixed colors of almost every shade; single flowers. Pkt., 5 cts.



PHLOX DRUM-MONDH (Grandiflora)—ANNUAL — A mixture of the large varieties, bearing flowers much larger than the common plant. Pkt., 5 cts.; Oz., 75 cts.

PHLOX, MIXED—ANNUAL—A choice mixture of all varieties and colors. Pkt. 5 cts.; oz., 40 cts.

Phlox Grandiflora Mixed.

POPPY, ORIENTAL—PERENNIAL— Very large, dark crimson flower; perfectly hardy. Pkt., 10 cts.

POPPY, SHIRLEY—ANNUAL—Beautiful; flowers freely brilliant, ranging from pale rose to deep crimson. Pkt., 5 cts.

POPPY, CARNATION FLOWERED—ANNUAL—Magnificent double flowers, of dazzling richness and variety. Pkt., 5 cts.

POPPY, PEONY FLOWERED—ANNU-AL—Resembles Peonies; large, double, very handsome. Pkt., 5 cts.

POPPY, SINGLE MIXED—ANNUAL—All the single varieties in one mixture. Pkt., 5 ets.



POPPY, DOUBLE MIXED—ANNUAL—All the double varities in one mixture. Pkt., 5 cts.

RICINUS (Castor Oil Plant)—ANNU-AL—Luxuriant and palm-like; mixed varieties. Pkt., 5 cts.; oz., 10 cts.

Double Mixed Poppy.

SALVIA, SPLENDENS (Scarlet Sage)
—ANNUAL — Brilliant scarlet flowers; blooming from early summer till frost.
Pkt., 10 cts.

STOCKS, DWARF GEAMAN (Ten Weeks) — ANNU-AL—Profuse flower-ing; very fragrant; mixed colors. Pkt., 5 ets.



Salvia Splendens (Scarlet Sage)



D. & B.'s Superb Mixed Sweet Peas.

## DIGGS & BEADLES' SUPERB MIXED SWEET PEAS.

This mixture comprises all the frest new and large flowering named varieties of every shade and color, grown separately and mixed by ourselves. It is the finest mixture possible, and cannot be surpassed at any price. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 60 cts.; by mail, 70 cts.

CHOICE MIXED SWEET PEAS—This is grown in mixture of many old and new varieties. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

SWEET PEAS IN SEPARATE COLORS—Pure White, Pink, Red, Variegated, Blue. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 50 ets.

SWEET WILLIAM, SINGLE—PEREN-NIAL—Bright, rich, yaried colors mixed. Pkt., 5 cts.

SWEET WILLIAM, DOUBLE—PEREN-NIAL—All colors mixed, in the beautiful double flowers. Pkt., 5 ets.

VIOLETS, BLUE—PERENNIAL—The delicate, fragrant little favorites. Sow in beds and transplant. Pkt., 10 cts.

VIOLETS, MIXED—PERENNIAL—Very sweet; white and olive colors mixed in same packet. Pkt., 10 cts.

WALL FLOWER, ISNGLE—PEREN-NIAL—Hardy, early blooming plants; fragrant flowers; mixed colors. Pkt., 5 ets.

WALL FLOWER, DOUBLE—PERENNIAL—Same as above, except that flowers are double; mixed colors. Pkt., 5 cts.



Mammonth Mixed Verbena.

VERBENA, MAMMOTH MIXED—PERENNIAL—A splendid mixture of all varieties and rich, beautiful colors; long blooming. Pkt., 10 cts.; oz., 75 cts.

VERBENA, EXTRA FINE MIXED—PERENNIAL—A splendid mixture of all varieties and rich, beautiful colors. Pkt., 5 cts.; oz., 60 cts.

ZINNIA, DOUBLE DWARF MIXED—ANNUAL—Perfectly double flowers of many bright, clear colors; plants 15 inches high. Pkt., 5 cts.; oz., 25 cts.



Double Mixed Zinia.

ZINNIA, DOUBLE TALL MIXED—ANNUAL—Double flowers; good form; large size; brilliant colors. Pkt., 5 cts.; oz., 25 cts.

## WILD FLOWER GARDEN MIXTURE

This is a mixture of many varieties and colors of dwarf growing flowers to be sown in borders, fence corners and unsightly spots; will give blossoms from early spring until late fall. Large Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 50 cts.

## **BULBS**

We furnish during the season fresh, carefully selected Bulbs of the leading varieties of flowering and ornamental plants, as below:

CANNA ROOTS—Very bright and attractive flowers for summer and fall; 'mixed or in separate colors, 10 cts. each; by mail, 15 cts.; \$1.00 dozen.

DAHLIA ROOTS—We furnish these separate or in mixed colors, as may be desired. Each, 10 cts.; by mail, 15 cts.; doz., \$1.00.



Elephant's Ear-

CALADIUM — ESCULENTUM (Elephant's Ears)—Is very popular as an ornamental plant for lawns. Leaves attain an immense size; water freely. Small roots, 10 cts. each; \$1.00 dozen. Mammoth roots, 15 cts.; \$1.50 dozen.



Pearl Tuberose.

MADERIA VINE ROOTS—This vine will grow 20 feet or more in a season, making a beautiful screen and thick shade. Each, 5 cts.; doz., 25 cts.; by mail, 35 cts.

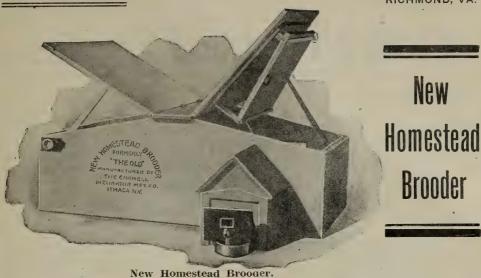
EXCELSIOR
PEARL TUBEROSE
—Short and robust
plants, bearing immense spikes of
double flowers; extra large bulbs. 2
for 5 cts.; by mail
10 cts.; doz., 20 cts;
by mail, 30 cts.; per
100, \$1.25.

We are the authorized agents for the celebrated Cornell Self-Regulating, Self-Ventilating, Automatic Heat and Moisture Incubators and . . . Brooders . . .



## No. O. Standard Cornell Incubator

The Cornell machines are made from the very best materials, and is not only a handsome machine, but does most effective work. Having sold so many of them we know what they will do, and recommend them with entire confidence, and sell them under a strict guarantee. We handle these machines in such large quantities that we are enabled to sell them f. o. b. cars Richmond at factory prices, which means a considerable saving to our customers. A full descriptive catalogue will be mailed on request. If interested, be sure and write for one.

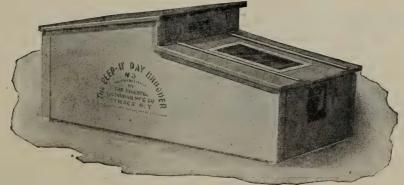


## **INCUBATORS**

In comparing prices with other makes please note that the prices here quoted are f. o. b. cars, Richmond, and not f. o. b. cars, manufacturing point, and remember also that the freight charges from factories in the Northern and Western States are considerable.

The machines listed below are the sizes we carry in stock here. If other sizes are wanted we will order them shipped from the factory, in Itnaca, New York, in which case the purchaser pays the freight.

No. 0—Capacity 64 Her	a Eggs; 52 Duck	Eggs	\$16.00
No. 1—Capacity 128 He	n Eggs; 105 Duck	Eggs	\$20.00
No. 2—Capacity 232 He	n Eggs; 200 Duck	Eggs	\$29.00
No 2-Canacity 264 Her	n Ecos 200 Duck	Foos	\$27.00



Peep O'Day Brooder, No. 3-Outdoor or Indoor.

## PEEP O'DAY BROODERS

No.	2—Junior—Capacity	75 to	100	Chicks					 	 \$12.00
No.	3—Junior—Capacity	50 to	75	Chicks					 	 \$ 7.50
No.	6—Capacity 75 to 1	00 Chie	eks—	-Equi ppe	d with	1 Th	ermost	adt	 	 \$14.50
No.	7—Junior—Capacity	75 to 3	100 (	Chick s					 	 \$13.00
No.	8—Outdoor Brooder	and Co	lony	House	, .				 	 \$17.50
New	Homestead Brooder	(outdo	or)	capacity	75 to	100	Chicks		 	 \$12.00

## .. Poultry Food and Supplies..

## GLOBE POULTRY FOOD

This is scientifically prepared by practical poultry experts to meet all the demands of growing and full-grown fowls.

Only materials that grade in every respect up to our high standard are used—carefully selected cracked and whole grains and seeds, sunflower, oil cake, buckwheat and charcoal, sifted and recleaned until they are entirely free from dust and chaff. Globe Scratch Feed is a complete and balanced ration for grown fowls in all seasons. 10 lbs., 25 cts.; 25 lbs., 60 cts.; 50 lbs., \$1.10; 100 lbs., \$2.00.

We also offer this. Food without grit or shells in it at \$2.10 per 100 lbs.

Amelia County, Va. Jan. 8, 1910.

Before I started using your Globe Poultry Food I was not getting any eggs at all. In ten days after I started using it, I was getting from 18 to 20 eggs a day from 25 hens. The food gave out and I went back to feeding other foods, and my hens stopped laying in a very few days.

Please ship me 200 lbs. at once, and oblige.

Yours truly,

MRS. J. L. SOUTHALL.

CRESCENT CHICK FOOD—A complete grain feed for chicks from 3 to 8 weeks cld. It is a standard mixture of recleaned cracked grains and seed, hulled oats, fine granulated bone and fine charcoal. It produces healthy and rapid growth, and is intended for feeding until the chickens are large enough to be fed the coarse Scratch Feed. A trial will demonstrate its feeding value. 8 lbs., 25 cts.; 25 lbc.; 70 cts.; 50 lbs., \$1.20; 100 lbs., \$2.25.

QUEEN POULTRY MASH—A selected mixture of ground feeds, manufactured from the choicest sound, sweet and wholesome grain. It is carefully prepared and contains ingredients in proper proportions essential to the health and growth of the fowl.

Splendid bone builder and especially helpful during the Molt. Also contains beef scraps and charcoal, recognized necessities for health and egg production.

This mixture is especially formulated to meet the demands for a high grade mash feed, and is suitable for either the morning, noon or evening meal, whichever method is most convenient.

Mix with warm water during cold weather, and feed damp and crumbly. 10 lbs., 25 cts.; 25 lbs., 60 cts.; 50 lbs., \$1.10; 100 lbs., \$2.00.

KING PIGEON FOOD—Right feeding of pigeons is considered something of a problem. Most raisers do not understand either the pigeon or its feeding as well as they do poultry. The true fancier—the man who raises birds for their beauty, for the show, for the pleasure there is in it, or for sporting—finds in King Pigeon Feed a combination suited to his needs.

The seeds are especially chosen for pigeon feeding. Only those that have proven to be best adapted for this particular purpose are used. These include various grains, cracked and whole, peas and seeds, all clean, well matured, and always of a size so that the birds, young or old, are able to use every particle of it. 8 lbs., 25 cts.; 25 lbs., 70 cts.; 50 lbs., \$1.20; 100 lbs., \$2.30. No grit per 100 lbs., \$2.40.

ALFALFA MEAL—This is Alfalfa Clover, cured green and cut fine for poultry. To be fed in a mash, can be used alone or mixed with other mash food. It is an excellent substitute for green grass. 10 lbs., 25 cts.; 25 lbs., 50 cts.; 50 lbs., \$1.00; 100 lbs., \$1.75.

RAVA MEAT MEAL—A pure lean-beef fibre, carefully dried while fresh, and will keep indefinitely. Its thorough dryness, and the entire absence of any taint or unpleasant odor, make it a most excellent form of food for chickens and other fowls, as also for dogs. It is excellent for hopper feeding and may be mixed and fed in a mash to great advantage.

It contains 85 per cent, protein and 7 per cent, fat, and is clean and free cf all preservatives and chemicals. Per lb., 5 cts.; 6 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., 90 cts.; 50 lbs., \$1.75; 100 lbs., \$3.25.

CRUSHED OR GRANULATED BONE—Splendid to be used in connection with other feeds to increase egg production, to be fed dry just as it is either in a hopper or to be scattered about as a scratch food. It is clean and dry, and will not sour. No. 2 for grown fowls; No. 3 for chicks, and pigeons; No. 4 or Bone Meal for baby chicks. 5 lbs., 20 cts.; 25 lbs., 75 cts.,; 50 lbs., \$1.25; 100 lbs., \$2.40.

CRUSHED OYSTER SHELLS—Indispensable for successful poultry keeping, as it aids digestion and the formation of egg shells. It is best to have it where the fowls can get at it all the time, as they will not eat any more than they need. 5 lbs., 10 cts.; 25 lbs., 30 cts.; 100 lbs., 60 cts.; ton \$10.00.

MICO SPAR CUBICAL GRIT—Manufactured especially for poultry. It is essential in the poultry yard, to keep fowls in a healthy condition. Size No. 1 for turkeys and large fowls, No. 2 for grown hens; No. 3 for chickens and pigeons. No. 4 for birds and baby chicks. 5 lbs., 15 cts.; 25 lbs., 35 cts.; 100 lbs., 75 cts.; ton; \$12.00

D. & B.'S CHARCOAL—We have had this charcoal put up for us to meet the demand for an evenly graded charcoal, free from dust and useless dirt, and offer it as the best poultry charcoal manufactured.

"D. & B." Charcoal should not be confounded with the ordinary commercial charcoal, which is not evenly graded, generally contains large quantities of dust and is not always free from dangerous poisons.

"D. & B." Charcoal aids digestion, promotes health, and is generally corrective of many of the poultry ills to which fowls are heir. A little charcoal goes a long way and is worth its weight in gold. No poultryman can afford to be without it. It is put up in three sizes—Fine: For Mash Foods. Medium: For half-grown Fowls, Pigeons, etc. Coarse: For full-grown Fowls, Geese, Turkeys, etc. Prices—

Packed in 2 pound cartons, printed with directions for feeding, 15 cents each; 10 lbs., 40 cts. Put up in 50 pound sacks, \$1.00 each.

BLOOD MEAL—Splendid for poor-weakly fowls, also for calves and hogs, but too rich to feed much at a time. 5 cts. per lb.; 6 lbs., 25 cts.; 25 lbs., \$1.00; 100 lbs. sack, \$3.50.

WHEAT—For poultry feeding. Per pk., 35 cts.; bu., \$1.30.

**CRACKED CORN—**50 lbs., \$1.00; 100 lbs., \$1.80.

KAFFIR CORN—Splendid for growing or grown fowls, and a popular feed. 10 lbs., 25 ets.; 100 lbs., \$2.00.

**MILLET**—Splendid for baby chicks, 10 lbs., 30 cts.; 50 lbs., \$1.30; 100 lbs., \$2.40.

SUNFLOWER—Rich food for grown fowl and parrots. 4 lbs., 25 cts.; 10 lbs., 60 cts.; 100 lbs., \$5.50.

CANADA FIELD PEAS—Fine for poultry and splendid for pigeons. 10 lbs., 35 cts.; bu., \$1.80.

**HEMP SEED**—For pigeons, parrots and poultry. 1 lb., 10 cts.; 4 lbs., 35 cts.; 10 lbs., 60 cts.; 100 lbs., \$5.00.

BIRD RAPE—10 cts. lb.; 3 lbs., 25 cts. CANARY SEED—Per lb., 10 cts.; 3 lbs., 25 cts.

MIXED BIRD SEED—10 cts. lb.; 3 lbs., 25 cts.

CUTTLE FISH BONE-40 cts. 1b.

**FLAX SEED—**5 ets. lb.; 6 lbs., 25 ets.; pk., 50 ets.

## Eggs for Hatching from Thoroughbred Fowls

We can supply eggs for hatching of the following breeds, raised from prize winners, and guaranteed to be thorough bred:

WHITE WYANDOTTE—Per setting of 15 eggs, \$1.50.

SILVER LACED WYANDOTTE—Per setting of 15 eggs, \$1.50.

SINGLE COMB WHITE LEGHORN—Per setting of 15 eggs, \$1.50.

SINGLE COMB BROWN LEGHORN—Per setting of 15 eggs, \$2.00.

## POULTRY REMEDIES

"D & B'S ROUP CURE—We have been interested in the business of handling poultry supplies for a number of years. During this period we have seen Roup in many different stages and under many different conditions, and have purchased many different Roup remedies for our own and customers use. These experiences have resulted in our offering to the public 'D & B'S GUARANTEED ROUP CURE. We call it guaranteed because it is guaranteed to cure Roup in all its forms when used in accordance with the directions on each box. If it fails we agree to refund the purchase price. "D & B'S" Roup cure, in addition to curing Roup prevents and cures common colds and canker in both pigeons and poultry. It is a powerful and quick acting powder and is administered by putting it in the fowls drinking water, this being the easiest and most successful method of treating because by this method the fowls take their own medicine. When the disease is so far advanced that the fowls cannot see to drink, their head and eyes may be bathed in the remedy until they recover so as to be able to drinktheir medecine. "D & B'S" Roup Cure is put up in wooden boxes containing sufficient remedy for making 10 gallons of medicine. Price, postpaid, 25 cents.

"D & B'S" LICE KILLER is the cheapest, easiest used and most effective Lice Killer manufactured. It is a fluid of such strength and so compounded that the gaseous vapor given off by it kills lice, mites and similar insects without coming in contact with them, and is not injurious to fowls, animals or poultry, when used according to the plainly printed directions on each package. It is very efficacious for destroying lice on fowls of all kinds, Horses, Cattle, and Hogs. It also kills lice on roses and other flowering plants. It may be applied with an ordinary hand sprayer, or with a whitewash brush. We recommend the use of our glass tank sprayer. (See description on page 60.) One quart bottle, 25 cents.

"D & B'S" LICE POWDER—This is a scientifically compounded powder for killing all forms of insect life on fowls. It is also equally good for destroying lice on cattle and horses, ticks on sheep, and fleas on dogs. It is clean to handle, easy to apply and sure in effect. It can be used in the nests of setting hens without injuring young chickens. There are many good lice preparations on the market, but many of them only relieve the fowl for a time. We believe "D & B'S" Lice Powder to be the strongest and most effective Lice Powder on the market and while it is sure death to all kinds of insect life which generally affect fowls and animals it is harmless when used according to the plainly printed directions on each package. It can also be used on plants and bushes, as a protection against plant lice. Carpets are never moth eaten when "D & B'S" Lice Powder is used. "D & B'S" Lice Powder is put up in a box equipped with a patent sifter top arrangement which prevents the strength of the powder being dissipated after the box has been opened for use, as is the case with most other sifter top packages, 15 oz. box, fancier's size, 25 cents, by mail, 40 cents.



STERLINGWORTH SALT CAT—This is a scientific combination of those aromatic and tonic properties contained in such seed and roots as gentian, anise, coriander, etc., combined with sulphur, charcoal, limestone, salt, bone, and other materials that are generally recognized by pigeon keepers as aiding digestion, promoting good health and egg production in pigeons and game fowls.

It is compounded from an old, tried and proven formula from carefully selected ingredients and is unequalied for keeping pigeons in vigorous health. As a promoter of endurance and egg production it is unexcelled. It is cast in

brick form, and is encased in pasteboard boxes as a protection against breakage. We recommend it as the best Salt Cat made. Pireon keepers who have used it give it an excellent recommendation. Price—Per brick, 10 cents; by mail, 30 cents; per dozen, \$1.00.



STERLINGWORTH FLY DRIVER AND GERM DEATH completely protects cattle and horses from all winged pests. It is non-poisonous, harmless, easily applied and lasts longer than any other Fly Driver sold for three times its price. It does not burn or gum the animal's coat, or contaminate milk, and is equally good for horses as for cattle. Try a can and you will find it is the best FLY DRIVER YOU HAVE EVER USED. Prices—One quart can, 60 cents; two quart can, \$1.00.

## CONKEY'S CURES

These reliable remedies are becoming more popular all the time, and our experience is, they are all they claim to be. Pamphlet mailed free on request.



CONKEY'S CHOLERA CURE, 50 cts. per package, postage paid.

CONKEY'S ROUP CURE, 25 cts. and 50 cts. per package, postage paid.

CONKEY'S GAPE CURE, 50 cts. per package, postage paid.

CONKEY'S LAYING TONIC, 25 cts. per package, by mail 60 cts.

CONKEY'S LICE POWDER, 10 cts. and 25 cts. per package, by mail 15 and 40 cts.

CONKEY'S SCALEY LEG CURE, 50 cts. per package, postage paid.

CONKEY'S CHICKEN POX CURE, 50 cts. per package, postage paid.

CONKEY'S LIQUID LICE KILLER, 35 cts. per package, cannot send by mail.

## PRATT'S FOOD

We are agents for Pratt's Celebrated Foods and remedies, and they are too well known to need any endorsement by us.

PRATT'S POULTRY REGULATOR—12 lb. bags, \$1.25; 5 lb. packages, 50 cts.; 26-ounce, 25 cts.; trial package, 10 cts.

PRATT'S ROUP CURE—Box, 25 cts. and 50 cts. sizes.

PRATT'S LICE POWDER—Small packages, 10 cts.; large packages, 25 cts.

PRATT'S LIQUID LICE KILLER—Qt. can, 35 cts,

PRATT'S STOCK FOOD—12 lb. bag, 75 cts.; 7 lb. pkg., 50 cts.

PRATT'S CONDITIONER—For horses and cattle, 7 lb. pkg., 50 cts.; 12 lb. bag, 75 cts.

PRATT'S ANIMAL REGULATOR—Pkg., 25 cts.; large pkg., 50 cts.

## POULTRY APPLIANCES AND HELPS



## A Scientific Triumph! LICE KILLER and NEST EGGS

Effective Lasting Non-Expensive
Superior to others in Form, Size
and Appearance
They look exactly like natural
eggs

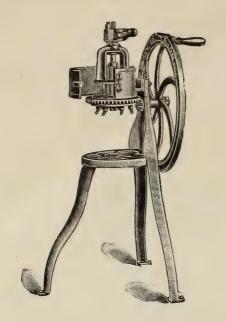
Just the thing for laying hens

KNOX NEST EGGS—5 cts. eacn, by mail 10 cts.; doz., 50 cts.

CORNELL STANDARD EGG TESTERS—Price, 25

INCUÉATOR THERMO-METERS—Price, 60 cts.

BROODER THERMOME-TERS—Price, 50 cts.



MANN'S GREEN BONE CUTTERS—Unquestionably the best Bone Cutters on the market, and we recommend them with entire confidence.

No. 5 C-With crank handle, \$6.00.

No. 5 B-With balance wheel, \$8.00.

No. 5 B. M.--With balance wheel mounted on iron stand, \$10.40.

No. 7—The best and most economical size to buy for a yard of 100 hens or more, \$12.00. Complete Catalogue mailed free.

PHILADELPHIA POULTRY MARKERS

—Price, 25 cts.

CORNELL GRIT BOXES-Price, 50 cts.

GALVANIZED IRON DRINKING FOUN-TAINS—Price, 1 qt. size, 20 cts; 2 qt., 25 cts.; 3½ qt., 35 cts.; 7 qt., 50 cts.

CAGE DRINKING FOUNTAINS—Price, 35 ets each

ALUMINUM LEG BANDS—Light, neat and durable. We have all sizes, 15 cts. doz., 75 cts, 100.



LULLABY BROODER—A splendid little machine for taking care of young chicks, to be used indoors. "It broods like a hen" only it will take care of four times as many chicks with less bother and much greater efficiency.

In operation it is simplicity itself. It is impossible to go wrong with it. The chicks cannot crowd and smother each other. It requires only a very limited space. Twenty-five to fifty chicks can be raised in each brooder until they are large enough to go on the roost, in the small corner of any room or in a box.

It is easily adjusted to the different stages of chick life from the time they come out of the shell until they are ready for the colony coop. It provides an abundance of fresh air at all times and requires no artificial heat of any description. There are no heater pipes to bother with and no lamps to smoke and increase the insurance on all surrounding buildings. \$1.50 each.

## Every Gardner

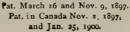
Who plants any quantity of small seeds should have a seed drill. With one of these labor savers, one person can easily sow as much seed in an hour as can be sown in a day by the old method.

See Planet, Jr., Drills and Implements listed on page 27. Full descriptive catalogue mailed on application.

## INSECTICIDES









KEROSENE EMULSION—Prepared according to the most improved formula; ready for use by simply adding water (25 to 50 parts water to one of Emulsion). For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 qt., 30 cts.; 2 qts.; 50 cts.; gal., 85 cts.

HAMMOND'S SLUG SHOT—A very effective and one of the cheapest and best powders for destroying insects. 5-lb. pkg., 25 cts.; 100-lb. lots at 4½ cts. per 1b. Filled 1-lb. canisters, with perforated top ready for dusting on, 20 cents each.

Pamphlet giving full information mailed on request.



HELLEBORE—For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallous of water. Price, ½ lb., 15 cts.; lb., 25 cts.

TOBACCO DUST—A most effective remedy for worms and lice on cabbage, melons, squashes and cucumbers. To be put on plants while they are wet with dew. 15 lbs., 25 cts.; 40 lbs., 50 cts.; 100 lbs., \$1.00; 1,000 lbs., \$8.00.

BUG DEATH—A safe and sure insect destroyer. Will not burn the vine or leaf. Promotes growth and increases yield. Harmless to animals. Safe to handle. Will not wash off. If desired, may be mixed

with water, using ½ pound Bug Death to 1 gallon water. Lb., 15 cts.; 3-lb., pkg., 35 cts.; 5 lbs., 50 cts.; 12½ lbs., \$1.00.

SULPHUR—To be used on Irish potatoes, when planting. 5 cts. per lb.; 10 lbs. or over at 4 cts. per lb. Barrel prices on application.



WHALE OIL SOAP — Makes an excellent wash for trees and plants where insects and eggs affect , the bark, and for smearing on the trunks of trees to prevent worms from

crawling up. Lb., 15 cts.

PARIS GREEN—Is effectual for destroying potato bugs and other insects. Is a very strong poison, and should be used carefully. Mix 1 lb. Paris Green to 50 lbs. of plaster or with water 150 gallons. Per lb., 30.



BORDEAUX
MIXTURE—To be diluted 25 to 50 times with water and sprayer. A superbarrier works freely without clogging in any spraying machine. In pulp. Qt., 35 cts.; gal., 90 cts.

## PUMPS AND DEVICES FOR SPRAYING



Fig. 167 "Auto-Spray" No. 1

AUTO SPRAY No. 1—Accepted as the standard in compressed air sprayers and fully guaranteed by the manufacturers. Useful in every variety of spraying, trees, crops, whitewash and disinfectants. Recommended not alone because of its durability but of its efficiency, which is far ahead of any other machine of this style.

Auto Pop No. 1, the only self-cleaning nozzle and operates automatically.

### Prices:

Auto Spray No. 1-A, Brass tank with stop cock\$6.7	5
Auto Spray No. 1-B, Brass tank with Auto Pop No. 1 7.6	5
Auto Spray No. 1-C, Galvaniz ed tank with stop cock 4.5	0
Auto Spray No. 1-D, Galvaniz ed tank with Auto Pop	
No. 1 5.4	0
Brass 2-ft, extension, per length 4	5

GLASS TANK SPRAYER—No corks to lose out—they have a screw cap where jar is filled.

A perfectly DRY PUMP—when plunger is drawn back no solution is sucked back into pump cylinder; this leaves VALVES always DRY and PLIABLE and ready for use, pump cylinder being six inches longer than any other make allows operator to stand up straight and gives no backaches. Will spray up as well as down.

Each sprayer has a large HAND HOLD AGITATOR, two short, straight brass solution tubes; valves are cut from whole hides of best leather. Jar is held by a heavy ONE INCH BAND of XX Tin. No wire band used.

Solution tank is a one-quart Mason Glass Fruit Jar.

Finished a Bright Red Enamel. Price, 60 cts, each.

DRY POWDER DUSTER—This is for dusting Slug Shot, Bug Death, or any insecticide in a powdered state. Price, 60 cts

KANT KLOG SPRAYER—A 5-gallon compressed air sprayer—a durable galvanized tank, and does most effective work for spraying fruit trees, vegetables and shrubs. Price, \$5.00.

## BARKER'S WEEDER AND MULCHER.

This hand weeder is made on the order of a roller, and cuts every sprig of grass and weeds and mulches and pulverizes the ground at one operation. Especially recommended for cultivating onions and other small vegetables. 6 in. width, \$5.00; 8½ in. width, \$5.50; 11 in. width, \$6.00.

TWINE for bunching vegetables, tieing up tomatoes, grap vines, etc., 2-ply or 3-ply, 13 cts. per lb.; per 100 lbs., \$11.00.

BINDER TWINE— Pure Manilla, 5 lb. ball, 75c.; 50 lb. bale, \$7.00; Standard, 5 lb. ball, 50c.; 50 lb. bale, \$4.50.

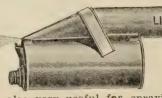
HOT BED SASH—Open sash (without glass), wellow pine, grooved, 90 cts. each. Cypress, grooved or rabbited, \$1.00 each.

**GLASS FOR HOT BED**—Per box of 150 dights, 6x8, \$2.25; per box of 90 lights, 8x10, \$2.25.

BERRY CUTS—1,000 to the crate, qt. size, \$3.50 per 1,000; pint size, \$3.50 per Price fluctuates.

THE JUNIOR PUMP SPRAYER—A strong brass Spray Pump for use in buckets or barrels for whitewashing or spraying, Price, \$3.00.

LITTLE ASPINWALL SPRAYER.



LITTLE ASPINWALL

One of the finest, most easily operated and best constructed of the Small Spray Pumps offered for

spraying vegetables; also very useful for spraying cattle; poultry houses, etc. All Tin Single Spray, 50 cts. each.

## Diggs & Beadle's High-Grade Fertilizers

We have these brands manufactured especially to meet the requirements of the different crops for which they are recommended. It is a well-known fact that potash is the ingredient needed on most soils and crops, and we have kept this in mind in the manufacture of these special brands.

Our sales on D. & B.'s brands have increased remarkably, which is conclusive proof of their sterling merit. Our customers who once use these brands are always sure to use them again. We recommend them with utmost confidence.

## DIGGS & BEADLES, HIGH GRADE SPECIAL FOR VEGETABLES.

This is our complete high grade fertilizer for cabbage and all vegetables requiring a quick and strong plant food. It has proven to be one of the best fertilizers for early crop sold on this market. It does not fire or burn the crops as some other high grade goods.

## Guaranteed Analysis.

Phosphoric acid	available		to	10 per cent.
Ammonia			6 to	7 per cent.
Potash			7 to	8 per cent.
	Per 200 lb. sack,	\$4.10; per ton.	\$40.00.	

## DIGGS & BEADLES, POTATO AND BERRY GROWER.

In this brand we have a complete, well balanced fertilizer for potatoes and berries, and it is one that will fill a long felt want. It is intended for either early or late potatoes. It has just the required nitrogen to force the growth and make vigorous vines, and a larger per cent. of potash to mature the crop. We also recommend it highly for top dressing berriesin the spring. It will produce a good growth of vines and greatly increase the yield of berries.

### Guaranteed Analysis:

	allable	
Ammonia		5 to 6 per cent.
	Per 200 lb. sack, \$3.90; per ton, \$38	

Henrico County, Va. July 2, 1909.

It gives me pleasure to tell vou that Diggs & Beadles Potato & Berry Grower is the finest Fertilizer I ever used for Potatoes and Onions, and I am very much pleased with results from it. Yours truly,

F. D. JOHNSON.

Henrico County, Va. July 2, 1909.

I have been trucking for ten years and have used many different brands of Fertilizer, but your Diggs & Beadles Potato & Berry Grower Fertilizer is certainly the best Fertilizer for Potatoes that I have ever used in my life.

Yours truly, A. E. MATTHEWS.

## DIGGS & BEADLES, VINE AND VEGETABLE GROWER

In this brand we have one of the best moderate price fertilizers that can be had for all vegetables, especially vine crops, and it will not fire the crop during droughts as some other brands. Our sales on this brand has increased enormously every year since we first put it on the market.

### Guaranteed Analysis:

Phosphoric acid available8 to 1	10 per cent.
Ammonia3 to	4 per cent.
Potash4 to	5 per cent.

## DIGGS & BEADLES' GARDEN GUANO.

This is a complete fertilizer at a moderate price. It is suitable for all vegetable crops, as well as field crops. Only regulate the quantity used by the condition of the soil, and the crop it is used on viz., cabbage and potatoes would require twice as much as would corn or peas. For the convenience of small gardeners and farmers who do not need 200 pounds, we have this put up also in 100 lb. sacks. It will pay any gardener to get a sack at the price we have made it.

## Guaranteed Analysis:

Phosphoric acid available 8 to 10 p	er cent.
Ammonia	
Potash 3 to 4 p	er cent.
Per 100 lb. sack, \$1.35; per 200 lb. sack, \$2.60; per ton in 200 lb. sacks,	\$25.00.

## DIGGS & BEADLES' GRAIN GROWER.

An excellent Fertilizer at a moderate price, for corn and other grain and grass crops, field peas and beans.

## Guaranteed Analysis:

Phosphoric acid ava	ilable		8	to 10 per cent.
Ammonia			1 1/4	to 2 per cent.
Potash			2	to 3 per cent.
	Per 200 lb.	sack, \$2.10:	per ton. \$20.00.	

## VIRGINIA TRUCKERS.

A high grade Vegetable Fertilizer, especially recommended for Irish potatoes and other quick growing crops.

### Guaranteed Analysis:

Phosphoric acid available8 to 1	
Ammonia	6 per cent.
Potash	6 per cent.
Per 200 lb sack \$3.60; per top \$35.00.	

## STAR BRAND VEGETABLE.

A well-known Vegetable Fertilizer for peas, tomatoes, melons and all vine crops.

## Guaranteed Analysis:

Phosphoric acid avai	lable	. 8	to 10	per cent.
Potash		. 4	to 5	per cent.
	Per 200 lb sack \$3.40; per top \$33.06			

## CAPITAL TRUCK,

A reliable Fertilizer for all vegetables.

## Guaranteed Analysis:

Phosphoric acid avai	lable		
Ammonia			4 to 5 per cent.
Potash			
	Per 200 lb sac	ck \$3.10 ner ton \$3	0.00.

## OLD DOMINION POTATO FERTILIZER

Especially for Irish and Sweet Potatoes. Also good for other vegetable crops.

### Guaranteed Analysis:

		-	
Phosphoric acid avai	ilable		6 to 8 per cent.
Ammonia			2 to 3 per cent.
	D 000 11 2- 00 50.		

## EUREKA AMMONIATED BONE.

One of the best moderate price Fertilizers for grain and grass crops.

## Guaranteed Analysis:

Phosphoric acid available8 to 10	per cent.
Ammonia	per cent.
Potash	per cent.
Per 200 lb sack \$2.35; per ton \$22.50	

## BEEF, BLOOD AND BONE.

One of the most popular Fertilizers manufactured for corn, potatoes, field peas and other vegetables.

## Guaranteed Analysis:

Phosphoric acid available	to 10 per cent.
Ammonia	to 3 per cent.
Potash1	to 2 per cent.
Per 200 lb sack \$2.30; per ton, \$22.00.	

## LITTLE GIANT GRAIN AND GRASS GROWER.

Recommended for all kinds of grain, grass, corn and pea crops.

### Guaranteed Analysis:

Phosphoric acid avaita	able	8	to 10 per cent.
Ammonia	,	1.20	to 2 per cent.
Potash		2	to 3 per cent.
	Per 200 lb sack \$2 10: per ton \$20 00	0	

## V.-C. SPECIAL POTASH MIXTURE

Desirable for grain and grass crops.

### Guaranteed Analysis:

Phosphoric acid available	2 per cent.
Potash 4 to 5	5 per cent.
Per 200 lb sack, \$1.75; per ton \$16.50.	

## SIXTEEN PER CENT. ACID PHOSPHATE.

Per 200 lb. sack, \$1.60; per ton, \$15.00.

### PURE RAW-BONE MEAL.

Especially recommended for small fruits, grain, grass and clover, and is a permanent soil improver.

## Guaranteed Analysis:

NITRATE OF SODA—Per lb., 5 cts.; 25 lb. @ 4 cts.; 100 lbs. \$3.25; 200 lb. sack, \$6.00; ton. \$55.00.

MURATE OF POTASH—Put up in 224 lb. sacks, per sack, \$5.75; ton \$49.00

SULPHATE OF POTASH.—Put up in 224 lb, sacks, per sack, \$6.50; per ton, \$54.00.

**KANIT**—Per 200 lb. sack, \$1.35; per ton, \$12.50.

LAND PLASTER—Per 200 lb. sack, 75 cts.; per ton. \$7.00.

LEE'S PREPARED AGRICULTURAL LIME—For cotton, corn, peanuts, tobacco, grain, grass. Per 200 lb. sack, \$1.20; per ton, \$11.00.

SHELL LIME—Per ton, \$5.50; special price in car lots.

## SWIFT'S BONE FERTILIZERS

We are agents for Swift's High Grade Fertilizers, and we highly recommend them to all wanting a complete Bone Basis and Pure Bone Fertilizer. Our customers who have used these goods are loud in their praise of them. The goods are put up dry and light and drill perfectly.

## SWIFT'S VEGETABLE GROWER.

A High Grade Fertilizer particularly valuable for crops or soils needing much potash.

## Guaranteed Analysis:

Phosphoric acid available	to 10 per cent.
Ammonia3	
Potash	to 12 per cent.
Price, per 200 lb. sack \$3.80; per top. \$37.00.	

## SWIFT'S POTATO AND TOBACCO GROWER.

A complete High Grade Fertilizer for potatoes and all vegetables.

## Guaranteed Analysis:

Phosphoric acid	availabl	e						10	to 1	2 per	cent.
Ammonia								4	to	5 per	cent.
Potash								5	to	6 per	cent.
	Price.	per 20	0 lb.	sack.	\$3.60:	per	ton,	\$35.00.			

## SWIFT'S ONION, POTATO AND TOBACCO GROWER.

A complete vegetable Fertilizer, where much ammonia is not needed.

## Guaranteed Analysis:

Phosphoric acid	available.		 	to 10 per cent.
Ammonia			 	2 to 3 per cent.
Potash		7	 	7 to 8 per cent.
			ner ton \$30.00	

## SWIFT'S PURE BONE MEAL.

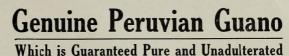
## Guaranteed Analysis:

Phosphoric acid available			25 to	27 per cent.
Equal to bone phosphate of lin	ne		55 to	60 per cent.
Ammonia			3 to	4 per cent.
Per 200 1	b. sack, •\$3.40;	per ton, \$33.00	).	

## SEEDS FOR MARKET GARDENERS

We are in a position to give market or truck gardeners and public institutions, buying in quantities, as low prices as any reputable Seed House. Our stocks are the very best obtainable, true to name, and tested. We invite inquiries, and will cheerfully quote prices at any time on equest. In writing us, please state quantity desired.

## We Have Secured the Agency for the



This is the old Peruvian Guano which was so well known and so largely used in this vicinity some years ago.

It was largely used last year by the farmers and truckers around Charleston, S. C., Wilmington, N. C., and Norfolk, Va., with the most gratifying results.

It is entirely organic in nature and therefore permanent in the good it does the land. As it is a natural product, it contains no injurious acid, while it contains lime which is of great benefic to land on which large quantities of acid fertilizers have been used in the past. It was used by our trade last season with the most gratifying results.

## GUARANTEED ANALYSIS.

Nitrogen 2.88	per	cent.
Equivalent to Ammonia		
Available Phosphoric Acid	per	cent.
Total Phosphoric Acid	per	cent.
Potash 3.25	per	cent.

PRICE, PER 200-1b. SACKS, \$4.00: PER TON, \$40.00,

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# DIGGS & BEADLES

INCORPORATED.

1910.



STECHER CO. ROCHESTER, N.

## SEEDS OF QUALITY.

OFFICE, STORE AND WAREHOUSE
1709 EAST FRANKLIN ST., RICHMOND, VA.
BRANCH STORE, 603 & 605 EAST MARSHALL ST.